

# **MONTHLY CATALOG**

**UNITED STATES  
GOVERNMENT PUBLICATIONS**

**JUNE 1966**

**Entries 8120-9770**

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narrow-----	width less than $\frac{3}{5}$ of height
oblong-----	width more than height

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# MONTHLY CATALOG OF UNITED STATES GOVERNMENT PUBLICATIONS



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JUNE 1966

Number 857

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Entries 8120-9770

Issued by the SUPERINTENDENT OF DOCUMENTS  
U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C., 20402 : 1966

L.C. Card 4-18088

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## PREVIEWS

The following publications are in the process of being printed. Advance sales orders may be placed for these publications. Orders will be scheduled and copies mailed as soon as stocks are received. It is not possible to estimate the lapse of time before the publications will actually appear. All information in regard to title, series, classification, distribution, and price given in these listings is preliminary and subject to change when the publications actually come from the press. Those so marked will be sent to depository libraries, providing, that at the time of going to press, the libraries were on list to receive the items under which these publications will be distributed.

- Admiral Raymond A. Spruance, U.S.N. (Naval Operations Office.) \$2.75. ● D 207.10/2: Sp 8  
Aerospace bibliography. [3d edition.] (National Aeronautics and Space Administration, NASA EP-35.) 50c. ● NAS 1.19: 35  
Annual report, Department of Labor, fiscal year 1965. 65c. ● L 1.1: 965  
Annual report of Maritime Administration, fiscal year 1965. [Also issued as H. doc. 341, 89th Cong., 2d sess.] 35c. ● C 39.201: 965  
Camping in the National Park System. [1966 edition.] (National Park Service.) 15c. ● I 29.71: 966  
Coking coal deposits of western United States. (Geological Survey, Bulletin 1222-G.) 25c. ● I 19.3: 1222-G  
Directory of national and international labor unions in the United States 1965. (Labor Statistics Bureau, Bulletin 1493.) 55c. ● L 2.8: 1493  
Display stands for farm produce. (Agriculture Department, Miscellaneous publication 1017.) 5c. ● A 1.38: 1017  
Education directory 1965-66, part 3, Higher education. (Education Office.) \$1.00. ● FS 5.25: 965-66/pt. 3  
Effect of snow compaction on runoff from rain on snow. (Reclamation Bureau, Engineering monograph 35.) 40c. ● I 27.34: 35  
Effects of earthquake of Mar. 27, 1964, in the Homer area, Alaska. (Geological Survey, Professional paper 542-D.) 65c. ● I 19.16: 542-D  
Emergency health preparedness publications catalog. [1966 edition.] (Public Health Service publication 1071-A-1, Health mobilization series.) 20c. ● FS 2.302: A-1/2  
Emphysema. (Public Health Service publication 1414, Health information series 130.) \$6.50 per 100, single copy 10c. ● FS 2.50: 130  
Federal executive policy governing reporting of recreation use of Federal recreation areas. (Recreation Advisory Council circular 6.) 10c. ● Pr 35.8: R 24/C 49/no. 6  
Federal laws, regulations and other material relating to highways. [Revised 1966.] (Public Roads Bureau.) \$1.50. ● C 37.5: H53/966  
Fifth National Conference on Peaceful Uses of Space. (National Aeronautics and Space Administration, NASA SP-82.) \$1.50. ● NAS 1.21: 82  
Growing up poor. (Welfare Administration, WA-13.) 45c. ● FS 14.2: P 79  
Human response to sustained acceleration. (National Aeronautics and Space Administration, NASA SP-103.) \$1.00. ● NAS 1.21: 103  
Introducing children to space. (National Aeronautics and Space Administration, NASA EP-38.) \$1.25. ● NAS 1.19: 38  
Money-saving main dishes. (Agriculture Department, Home and garden bulletin 43, revised.) 20c. ● A 1.77: 43/3  
Moving into adolescence. (Children's Bureau, Publication 431.) 25c. ● FS 14.11: 431  
National directory of Latin Americanists. (Library of Congress, Hispanic Foundation bibliography series 10.) \$2.00. ● LC 24.7: 10  
Office of Coal Research, annual report 1966. 20c. ● I 63.1: 966

- Organic acids in naturally colored surface waters. (Geological Survey, Water-supply paper 1817-A.) 15c. • I 19.13: 1817-A  
Parole decision making: The alcoholic offender. (Welfare Administration, JD 5003.) 20c. • FS 14.17: A1 1  
Plant pests of importance to North American agriculture: Index of plant virus diseases. (Agriculture Department, Agriculture handbook 307.) \$2.50. • A 1.76: 307  
Public land statistics, 1965. (Land Management Bureau.) 60c. • I 53.1/2: 965  
Ranger IX photographs of the moon. (National Aeronautics and Space Administration, NASA SP-112.) \$6.50. • NAS 1.21: 112  
Selected techniques in water resources investigations, 1965. (Geological Survey, Water-supply paper 1822.) 45c. • I 19.13: 1882  
Services for you from USDA's Consumer & Marketing Service. (Agriculture Department, Program aid 570, revised.) 10c. • A 1.68: 570/2  
Space jobs. (National Aeronautics and Space Administration, NASA EP-31.) 15c. • NAS 1.19: 31  
Vacuum technology and space simulation. (National Aeronautics and Space Administration, NASA SP-105.) \$1.00. • NAS 1.21: 105

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## Abbreviations

add.	addition, addenda.	n. d.	no date.
amdt., amdts.	amendment, amendments.	n. p.	no place.
app.	appendix, appendixes.	no. nos.	number, numbers.
bk., bks.	book, books.	p.	page, pages.
chap.	chapter, chapters.	p. of pl.	pages of plates.
Cong.	Congress.	par., pars.	paragraph, paragraphs.
Dept.	Department.	pl.	plate, plates.
doc.	document.	por.	portrait, portraits.
facsim.	facsimile, facsimiles.	pt., pts.	part, parts.
fy.	fiscal year.	rp.	report.
G.H.A.	Greenwich hour angle.	S.	Senate, Senate bill.
H.	House.	S. Con. Res.	Senate concurrent resolution.
H. Con. Res.	House concurrent resolution.	S. doc.	Senate document.
H. doc.	House document.	S. ex. doc.	Senate executive document.
H. ex. doc.	House executive document.	S. ex. rp.	Senate executive report.
H. J. Res.	House joint resolution.	S. J. Res.	Senate joint resolution.
H.R.	House of Representatives, House bill.	S. Res.	Senate resolution.
H. Res.	House resolution.	S. rp.	Senate report.
H. rp.	House report.	sec.	section, sections.
ll.	Illustration, illustrations.	sess.	session, sessions.
in.	inch, inches.	Stat. L.	Statutes at large.
lat.	latitude.	suppl.	supplement.
long.	longitude.	tab.	table, tables.
m.	mile.	Treas.	Treasury.
		v.	volume, volumes.
		vs., v.	versus.

Common abbreviations for the names of States, months, etc., are also used.

An explanation of the symbols used to designate sizes of publications is given on the inside of the front cover.

## Explanation

The individual issuing department, bureau, office, or agency is considered the publisher of Government publications.

Words and figures enclosed in brackets [ ] in titles are given for information, but do not appear on the title pages of the publications cataloged. Place and printer are not given for publications printed at the United States Government Printing Office, Washington, D.C., or at Government departmental and field printing plants. The dates given with Senate and House documents and reports are the dates on which they were ordered to be printed. Usually the printing promptly follows the ordering, but various causes sometimes make delays.

Under provisions of the Printing Act of January 12, 1895, all Government publications, except administrative and confidential (or restricted), are entered in the Monthly Catalog.

The L.C. card number appended to some of the entries is for those libraries ordering printed cards from the Library of Congress. The number at the extreme right of an entry indicates the classification of the publication in the Office of the Superintendent of Documents.

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Publications cannot be supplied free to individuals nor forwarded in advance of payment.

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There is no general price list of public documents, but numerous lists have been prepared on special subjects and any of these will be furnished free, on application, by subject or subjects concerning which information is desired. It will also be noted that current publications which are for sale are listed in this catalog.

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In addition to the price lists, the Documents Office issues a biweekly list of Selected United States Government publications for sale by the Superintendent of Documents. Each list is arranged alphabetically by subjects, with annotations and prices, and may be obtained free upon application to the Superintendent of Documents.

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More than 12,000 different bills are usually introduced during a Congress, and there are additional prints on many during the progress of the legislation. With the exception of a very few—such as revenue bills—the demand is an unknown quantity and on most of them we receive no orders, which makes it impossible to print a sales supply. It may be that a copy could be obtained from your Congressman.

A difficult problem is also presented in providing a supply of congressional documents, hearings, and reports because there are approximately 6,000 of this class of publications issued during a Congress and only a few of them are called for. We will attempt to print for sale a few of the more important ones, but if not priced the only possible source would be from your Congressman.

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In ordering a publication from the Superintendent of Documents, give (if known) the name of the publishing department, bureau, or agency, and the title, together with the classification number which is added to the entry at the extreme right; order the congressional documents and reports by the title, together with the document or report number and the Congress, e.g., H. doc. 103, 88th Congress.

Do not use the L.C. card number in ordering a publication from the Superintendent of Documents.

### HOW TO REMIT

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*Foreign money, defaced or smooth coins, will not be accepted. Do not send postage stamps.*

For the convenience of the general public, coupons in the denomination of 5c that are good until used in exchange for Government publications sold by the Superintendent of Documents, may be purchased from this office. Address order to Superintendent of Documents, Government Printing Office, Washington, D.C., 20402.

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### LIBRARY CLASSIFICATION IN DOCUMENTS OFFICE

The classification given at the right of entries for departmental publications is that used in the Library of the Division of Public Documents. It is also used as a catalog number for sales stock of this office. The shilling mark (/) separates what would ordinarily be superior or inferior numbers or letters, as it is not practicable to print these numbers or letters as superiors or inferiors in the Monthly Catalog.

## New Classification Numbers

A 43.38 : date.....	Federal Extension Service. Statistical summary, rural areas development and area redevelopment, quarterly progress report.
A 57.8/2 : CT.....	Soil Conservation Service. America the beautiful (posters).
A 88.40/a : CT.....	Consumer and Marketing Service. AMS (series) (separates).
C 1.52 : nos.....	Commerce Department. Northeast Corridor Transportation Project technical papers.
C 3.204/2 : date/pt.nos.....	Census Bureau. County business patterns [bound volumes].
C 3.211/5 : letters-nos.....	Special current business reports: Monthly de- partment store sales in selected areas.
C 3.227/2 : nos.....	Census tract papers GE-40 (series).
C 3.234 : date.....	Census of commercial fisheries: Final volumes.
C 21.14/2 : CT.....	Patent Office. Handbooks, manuals, guides.
C 31.206/8 : pt.nos.....	Civil Aeronautics Board. Special regulations.
C 46.25/2 : nos.....	Economic Development Administration. Areas eligible for financial assistance design- ated under Public works and economic de- velopment act of 1965, reports (numbered).
D 103.42/4 : nos.....	Engineers Corps (Army). Coastal Engineering Research Center: Re- prints.
D 103.200 : nos.....	Lake Survey (Army). Research reports.
FAA 5.15 : Reserved	Flight Standards Service.
FAA 5.16 : date.....	Acceptable methods, techniques, and practices: Aircraft alterations.
FMC 1.11 : date.....	Federal Maritime Commission. Approved conference, rate and interconference agreements of steamship lines in foreign commerce of United States.
I 20.52 : nos.....	Indian Affairs Bureau. Missouri River Basin Investigations Project reports.
I 49.28/3 : nos.....	Fish and Wildlife Service. Fish disease leaflet FDL-(series).

## GOVERNMENT PUBLICATIONS

	Labor Statistics Bureau.
L 2.71/2 : nos-----	Regional reports.
	Labor Standards Bureau.
L 16.51/4 : nos-----	Student reference, Department of Labor Safety Training Programs.
L 16.51/5 : nos-----	Safeguard our nations' youth . . . on the job (series).
	Library of Congress.
LC 1.30/6 : v.nos.& nos-----	Accessions list, Nepal (triannual).
LC 1.32/2 : Reserved	
LC 1.32/3 : date-----	Library vacancy roster.
	NOTE.—Published by Federal Library Committee.
	Economic Opportunity Office.
PrEx 10.7/2 : v.nos.& nos-----	News summary of war on poverty (weekly).
PrEx 10.9/2 : v.nos.& nos-----	Communities in action [periodical account of war on poverty] (irregular).
PrEx 10.12/2 : nos-----	Head Start newsletter (irregular).
	International Development Agency.
S 18.35/2 : nos-----	Catalog of investment information and opportunities, I.P. supplements.
	United States Advisory Commission on International Educational and Cultural Affairs.
Y 3.Ad 9/9 : 3 to : 8 Reserved	
Y 3.Ad 9/9 : 9/date-----	International educational and cultural exchange.

## DISCONTINUED SERIES

	Economic Opportunity Office.
PrEx 10.9 : v.nos.& nos-----	Communities in action, published as information service in War on Poverty by Community Action Program of Office of Economic Opportunity (irregular).

NOTE.—Discontinued with v. 1, no. 4, Aug. 1965.

## CORRECTIONS FOR PREVIOUS MONTHLY CATALOGS

- Nov. 1965. Entry 18750, Handbook of miniature parts and integrated circuit devices for electronic equipment. Correct Item no. to read 412-B.
- Dec. 1965. Page 215, 2d column following Dehydration, see names of commodities. Add Dehydrogenase.
- Jan. 1966. Entry 126. Correct DSAM number to 4145.5.
- Entry 1435, Correct title to read Catalogue of meteorological satellite data, TIROS VII television cloud photography, pt. 3.
- Feb. 1966. Entry 3621, Transportation and traffic of large oil pipe line companies. The distribution symbol † was inadvertently omitted from the entry.
- Apr. 1966. Page xi, correct beginning entry number for Forest Service to read 5071.
- Entry 5801, Nominations of Philip N. Brownstein and Charles M. Haar, hearing, 89th Congress, 2d session, on nominations of Philip N. Brownstein and Charles M. Haar to be Assistant Secretaries of Department of Housing and Urban Development, Jan. 27, 1966. Correct class to read Y 4.B 22/3: B 82.
- Entry 6581, Health professions scholarship program. Correct class to read FS 2.2 : H 34/30/966.
- Page 111, 2d column, under Electronic computers, digital, COBOL, common business oriented language for programming, correct entry number to read 5844.

## Classified List of Government Authors

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# Monthly Catalog

NO. 857 • JUNE 1966

## ADMINISTRATIVE OFFICE OF UNITED STATES COURTS Washington, D.C. 20543

- 8120 Tables of bankruptcy statistics with references to bankruptcy cases commenced and terminated in District Courts during fiscal year 1965, prepared in accordance with sec. 53 of Bankruptcy act. [Apr. 12, 1966.] cover title, [14] leaves+[33] p. ll. 4° ↑  
L.C. card 41-50534 Ju 10.9: 965

## ADVISORY COMMISSION ON INTERGOVERNMENTAL RELATIONS Washington, D.C. 20575

- 8121 Building codes, program for intergovernmental reform, Commission report. Jan. 1966. [1]+vii+103 p. 4° (Δ-28.) ↑ • Item 1049-D  
L.C. card 66-61313 Y 3.Ad 9/8: 2B86

## ADVISORY COMMISSION ON INTERNATIONAL EDUCATIONAL AND CULTURAL AFFAIRS Washington, D.C. 20520

NOTE.—The United States Advisory Commission on International Educational and Cultural Affairs was established by Public law 256, 87th Congress, 1st session, approved Sept. 21, 1961, to replace the United States Advisory Commission on Educational Exchange.

- 8122 International educational and cultural exchange, winter 1966 [articles, with Bibliography on international education]. [1966.] cover title, 64 p. [Text on p. 2 of cover.] ↑  
L.C. card 66-61490 Y 3.Ad 9/9: 9/966

## AGING ADMINISTRATION, Health, Education, and Welfare Dept. Washington, D.C. 20201

- 8123 National directory of senior centers. Mar. 1966. [2]+v+201 p. 4° ([AoA 252.]) [Prepared in cooperation with National Council on Aging and President's Council on Aging.] \* Paper, \$1.25. • Item 447-A-1  
L.C. card HEW 66-78 FS 15.2: Se 5

## AGRICULTURAL RESEARCH SERVICE, Agriculture Dept. Washington, D.C. 20250

ARS (series). ↑ A 77.15 : (nos.)

- 8124 20-14. Agricultural raw materials for industrial use, 1963 and 1964; [by Johannes H. Braun and Henry C. Speel]. Mar. 1966. [1]+19 p. ll. 4°  
L.C. card Agr 66-110
- 8125 41-113. Numerical techniques for small watershed flood routing [with list of literature cited; by D. L. Brakensiek, A. L. Heath, and G. H. Comer]. Feb. 1966. 41 p. ll. 4°  
L.C. card Agr 66-101
- 8126 41-116. Runoff hydrograph equation; [by Donn G. DeCoursey]. Feb. 1966. 23 p. ll. 4°  
L.C. card Agr 66-111
- 8127 41-119. Friction factors for helical corrugated pipe [with list of literature cited; by Charles E. Rice]. Feb. 1966. 18 p. ll. 4° (Soil and Water Conservation Research Division.) [Prepared in cooperation with Oklahoma Agricultural Experiment Station.]  
L.C. card Agr 66-142

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Commerce, Springfield, Va. 22151

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## GOVERNMENT PUBLICATIONS



**AGRICULTURAL DEPARTMENT**  
Washington, D.C. 20250

NOTE.—Requests to the Department of Agriculture for publications should include the USDA number if given in the entry.

- Agriculture handbooks. • Item 3 A 1.76 : (nos.)  
S142 293. Notes on western range forbs: Cruciferae through Compositae [with list of literature cited]; by F. J. Hermann. [Mar. 1966.] (3) +365 p. ll. (Forest Service.) Paper, \$1.50.  
L.C. card Agr 66-135

**\*For Sale by Superintendent of Documents**

**Distribution Made by Issuing Office**

~~Official Use. Not Available~~

JUNE 1966

- 8143 301. Hydraulic design of box-inlet spillway; [by Fred W. Blaisdell and Charles A. Donnelly]. [Apr. 1966.] iv+40 p. ll. 4° (Agricultural Research Service.) [Prepared in cooperation with Minnesota Agricultural Experiment Station and St. Anthony Falls Hydraulic Laboratory of University of Minnesota. Supersedes Soil Conservation Service SCS-TP-106, July 1951.] \* Paper, 25c. L.C. card Agr 66-143
- Agriculture information bulletin. • Item 4
- 8144 309. Annual cotton quality survey, summary of results of fiber and processing tests from selected production areas, crop of 1965; [prepared in Standards and Testing Branch, Cotton Division, C&MS]. Apr. 1966. 121 p. ll. 4° (Consumer and Marketing Service.) † L.C. card 53-60807 A 1.75 : 309
- Farmers' bulletins. • Item 9 A 1.9 : (nos.)
- 8145 2166. Swine production; [prepared by Animal Husbandry Research Division, Agricultural Research Service]. [Revised Apr. 1966.] [1966.] [2]+30 p. ll. \* Paper, 15c. L.C. card Agr 66-126
- 8146 2218. Wild ducks on farmland in the South; [by William W. Neely and Verne Davison]. [Apr. 1966.] [2]+14 p. ll. ([Soil Conservation Service.]) [Supersedes Farmers' bulletin 2144, Managing farm fields, wetlands and waters for wild ducks in the South.] \* Paper, 10c. L.C. card Agr 66-134
- Leaflet. • Item 12
- 8147 351. Growing eggplant; by Victor R. Boswell. [Revised Apr. 1966.] [1966.] 4 p. ll. (Crops Research Division, Agricultural Research Service.) \* Paper, 5c. A 1.35 : 351/4
- Marketing research report. • Item 13-B A 1.82 : 748
- 8148 748. Citrus prices and market structure in Lower Rio Grande Valley of Texas; [by Joseph C. Podany, Raymond O. P. Farris, and Robert W. Bohall]. [Apr. 1966.] ll+32 p. ll. 4° (Economic Research Service.) [Errata, 1 p., issued also.] † L.C. card Agr 66-133
- Miscellaneous publications. • Item 13-A A 1.38 : (nos.)
- 8149 843. Job with Forest Service, guide to nonprofessional employment. [Revised Apr. 1966.] [1966.] [2]+13 p. ll. (Forest Service.) \* Paper, 10c.
- 8150 879. Light and plants, series of experiments demonstrating light effects on seed germination, plant growth, and plant development; [by R. J. Downs, H. A. Borthwick, and A. A. Piringer]. [Revised Mar. 1966.] [1966.] ll+18 p. 4° (Agricultural Research Service.) \* Paper, 15c. L.C. card Agr 66-136
- 8151 1010. 3-bedroom farmhouse. Feb. 1966. [2] p. ll. 4° (Cooperative farm building plan exchange, plan 7165). \* Paper, 5c.
- PA [Program aid] (series). • Item 14-A A 1.68 : (nos.)
- 8152 203. Meeting basic needs of first-year 4-H club members [with list of references; by Laurel K. Sabrosky]. Revised Nov. 1957, slightly revised Mar. 1966. [1966.] 8 p. ll. (Federal Extension Service.) \* Paper, 5c.
- 8153 502. Camping, national forests, America's playgrounds. [Revised Mar. 1966.] [1966.] cover title, 16 p. ll. 4° (Forest Service.) \* Paper, 20c.
- 8154 533. What Department of Agriculture can do when natural disaster strikes. [Revised Apr. 1966.] [1966.] 8 p. ll. narrow 8° †
- 8155 625. Rural areas development at work. [Revised Apr. 1966.] [1966.] 82 p. ll. oblong 12° (Office of Information.) †
- 8156 688. 1966 feed grain program, general explanation prepared especially for Agricultural Stabilization and Conservation Committee. Dec. 1965. 12 p. 4° (Agricultural Stabilization and Conservation Service.) †
- 8157 691. Food for young families: Key nutrients. [Jan. 1966.] [4] p. ll. 4° (Federal Extension Service.) \* Paper, 5c. L.C. card Agr 66-127
- 8158 692. Same: Principles of cookery [with list of additional reading]. [Mar. 1966.] [4] p. 4° (Federal Extension Service.) \* Paper, 5c. L.C. card Agr 66-128
- 8159 700. Same: series of nutrition lessons, guide for extension home economists [with list of general references]. [Mar. 1966.] [2]+18 p. ll. 4° (Federal Extension Service.) \* Paper, 15c.
- 8160 705. Farmers Home Administration strengthens family farms, strengthens rural communities, reduces rural poverty. [Mar. 1966.] 6 p. ll. narrow 8° [Supersedes PA 547 Farmers Home Administration in brief.] †
- 8161 706. Need a little help, want to make more money farming, or start a little business, or do better job with one you have? [opportunity loans]. Apr. 1966. [3] p. ll. narrow 8° (Farmers Home Administration.) †
- 8162 712. Helping parents teach young children, guide for home economics program assistants; [prepared by Roberta C. Frasier and Edward V. Popel. [Apr. 1966.] [2]+14 p. ll. 4° (Cooperative Extension Work.) [Prepared in cooperation with State land grant colleges and universities.] † L.C. card Agr 66-146
- 8163 718. Talk and listen, guide for parents. [Mar. 1966.] 8 p. ll. 4° (Division of Home Economics, Federal Extension Service.) †

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## GOVERNMENT PUBLICATIONS

### PA [Program aid] (series)—Continued

- 8164 723. Loans for recreational enterprises. Apr. 1966. [8 p. ll. narrow 8°] (Farmers Home Administration.) [Supersedes PA-560 Loans to rural groups and PA-563 Loans to family farmers for recreation enterprises].<sup>†</sup>
- 8165 724. Learning different shapes, guide for parents. Apr. 1966. 8 p. ll. 4° (Division of Home Economics, Federal Extension Service).<sup>†</sup>

- 8166 Pest control related research. [1965.] cover title, 387 p. 4° [Text on p. 2 of cover. Issued in loose-leaf form.] <sup>†</sup> • Item 10 (Special offer) A 1.2 : P 43/2

### Statistical bulletins. • Item 15

A 1.34 : (nos.)

- 8167 368. Costs and returns on commercial farms, long-term study, 1954-63; [by Wylye D. Goodsell and Isabel Jenkins.] [Mar. 1966.] cover title, ill-v+109 p. ll. 4° (Economic Research Service) [Last page of text is on inside of back cover.] \* Paper, 60c.

- 8168 372. Annual report on tobacco statistics, 1966; [prepared by Tobacco Division]. Apr. 1966. 71 p. ll. 4° (Consumer and Marketing Service) [Errata, 1 p. oblong 24°, issued also.] \* Paper, 35c.

L.C. card Agr 37-394

### Technical bulletins. • Item 16

A 1.36 : (nos.)

- 8169 1331. Quality evaluation studies of foreign and domestic rices [with list of literature cited]; by J. E. Simpson [and others]. Oct. 1965 [published 1966.] vi+186 p. ll. 1 pl. (Agricultural Research Service) [Plate is colored.] \* Paper, \$1.00

L.C. card Agr 66-132

- 8170 1340. Strains of sugarcane mosaic virus [with list of literature cited]; by E. V. Abbott and R. L. Tippett. [May 1966.] 12+25 p. ll. (Agricultural Research Service) [Illustrations are colored.] <sup>†</sup>

L.C. card Agr 66-147

- 8171 1352. Development of procedure for estimating effects of land and water-shed treatment on stream-flow; by A. L. Sharp, A. E. Gibbs, and W. J. Owen. Mar. 1966. v+57 p. ll. 3 pl. (Agricultural Research Service and Soil Conservation Service) [Prepared in cooperation with Reclamation Bureau, Interior Dept.] \* Paper, 55c.

L.C. card Agr 66-92

- 8172 1354. Regional location of production of major field crops at alternative demand and price levels, 1975, linear programming analysis [with list of literature cited]; by Melvin D. Skold and Earl O. Heady. [Apr. 1966.] iv+63 p. ll. (Economic Research Service) [Prepared in cooperation with Iowa State University of Science and Technology, Agriculture and Home Economics Experiment Station and Center for Agricultural and Economic Development.] \* Paper, 25c.

L.C. card Agr 66-137

- 8173 What new cotton law will do, address by Frank Lowenstein, staff economist, Office of Secretary, Department of Agriculture, before annual conventions of Arkansas-Missouri Cotton Ginners Association and Tennessee Ginners Association, Memphis, Tenn., Mar. 8, 1966. [1966.] 15 p. ll. 4° (USDA 656-66). <sup>†</sup> A 1.40 : L 95

### AIR FORCE ACADEMY, Colo., Defense Dept. United States Air Force Academy, Colo. 80840

- 8174 United States Air Force Academy catalog [no. 11], 1966-67. [Apr. 1966.] cover title, 176 p. ll. <sup>†</sup> • Item 425-A D 305.8 : 966-67

### AIR FORCE DEPARTMENT, Defense Dept. Washington, D.C. 20330

#### Air Force manual AFM (series).

D 301.7 : (nos.)

- 8175 71-4. Packaging and materials handling: Packaging and handling of dangerous materials for transportation by military aircraft. Nov. 15, 1965. cover title, ill+{276} p. 2 pl. ll. 4° (Defense Supply Agency) DSAM 4145.3. (Army Dept.) TM 38-250, NAVWEPS 15-03-500; (Marine Corps) MCO P 4030, 19. [Issued in looseleaf form. Supersedes AFM 71-4, TM 38-250, NAVWEPS 15-03-500, and MCO P 4030, 19, Dec. 26, 1962.] <sup>†</sup> • Item 421 L.C. card 66-61475

- 8176 75-33. See Army Department, Army regulation 55-353.  
8177 78-8. See Defense Department, Defense Supply Agency handbook DSAH 4215.4.  
8178 78-10. See Defense Department, Defense Supply Agency handbook 4215.6.  
8179 78-13. See Defense Department, Defense Supply Agency handbook 4215.9.  
8180 78-14. See Defense Department, Defense Supply Agency handbook 4215.10.  
8181 78-15. See Defense Department, Defense Supply Agency handbook DSAH 4215.12.  
8182 78-16. See Defense Department, Defense Supply Agency handbook DSAH 4215.13.

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- 8183 78-22. See Defense Department, Defense Supply Agency manual DSAH 4215.11.  
 8184 78-42. See Defense Department, Defense Supply Agency handbook DSAH 4215.8.  
 8185 88-5. Chap. 4. See Army Department, Technical manual 5-820-4.  
 8186 88-7. Chap. 5. See Army Department, Technical manual 5-822-3.  
 8187 171-9. Data systems and statistics: Management of data processing equipment. May 9, 1966. cover title, v+189 p. II. 4° [Supersedes AFM 171-9. Mar. 1, 1962. Issued in looseleaf form.] ♦ Item 421  
 L.C. card 66-61460
- 8188 355-4. See Army Department, Field manual FM 3-10.
- Air Force pamphlet AFP (series).
- 8189 71-1-7. See Army Department Field manual FM 38-40.  
 8190 190-3-3. See Armed Forces Information and Education, DoD pamphlet GEN-20.  
 8191 190-4-3. See Armed Forces Information and Education, Pocket guide to Vietnam.  
 8192 190-4-13. See Armed Forces Information and Education, Pocket guide to Greece.
- Electronics Systems Division: Technical report ESD-TR (series). (Air Force Systems Command, L. G. Hanscom Field, Bedford, Mass.) ♦  
 D 301.45/28:(nos.)
- 8193 65-542. Direct vs indirect assessment of simple knowledge structures [with list of references; by] H. Edward Massengill, Emir H. Shuford, Jr. Mar. 1966. [1]+iv+47+[2] p. II. 4° ([Project 2806, task 280609.])
- 8194 66-61. Study of tactical decision making behavior [with list of references; by R. G. Kinkade, J. S. Kidd, M. P. Ranc. Nov. 1965. v+71+[2] p. II. 4° (Decision Sciences Laboratory.) [Prepared under contract AF 19(628)-4792 by Aircraft Armaments Inc. Cockeysville, Md.]
- 8195 Lunar charts and mosaic [charts of the moon] series.  
 NOTE.—The 1st series of charts consisting of LEM-1, 1A, LAC 58, 76, 57, 75, 74, 93, 60, 61, 78, 79, 59, 77 and 56, may be purchased as a set, \* \$7.50 per set. The 2d series, consisting of LEM-1B LAC 41, 40, 39, 62, 80, 94, 42 and 95, may be purchased as a set, \* \$5.50 per set. The 3d series, which when complete will include LAC 38, 96, 97, 43, 44, 98, 92, 25, 24, 114, may also be purchased on subscription basis, \* \$4.50 domestic, \$1.00 additional for foreign mailing, and 50c. per single copy.  
 LAC 92. Byrgius. Scale 1:1,000,000. 1st edition Feb. 1966. Aeronautical chart and Information Center [Mar. 1966]. 22 x 29 in. [Lambert conformal projection. Published for Air Force and National Aeronautics and Space Administration. Clarification of surface features appears on verso.] L.C. card map 65-73  
 D 301.49/4 : LAC 92
- Lunar charts [Apollo intermediate charts] AIC (series). [Mercator projection. Published for National Aeronautics and Space Administration.] L.C. card Map 66-58  
 D 301.49/4 : AIC (nos.)
- NOTE.—This series, which when complete will include AIC 58C, 58D, 60D, 77A, 59C, 59D, 60C, 77B, 78A, 78B, 79A, 61D, 76A, 76B, 61C, 79B, 57C and 75B, may also be purchased on a subscription basis, \* \$7.50, \$2.00 additional for foreign mailing, and 50c. per single copy.
- 8196 59C. Triesnecker. Scale 1:500,000. 1st edition Jan. 1966. Aeronautical Chart and Information Center [Mar. 1966]. 22 x 29 in. [Clarification of surface features appears on verso.]
- 8197 59D. Pallas. Scale 1:500,000. 1st edition Jan. 1966. Aeronautical Chart and Information Center [Mar. 1966]. 22 x 29 in. [Clarification of surface features appears on verso.]
- Personnel Research Laboratory: Technical report PRL-TR (series). (Aerospace Medical Division, Air Force Systems Command, Lackland Air Force Base, Tex.) ♦  
 D 301.45/27: (nos.)
- 8198 65-21. Predicting 1st year achievement of Air Force Academy cadets, class of 1966 [with list of references; by Robert E. Miller. Dec. 1965. v+17+[2] p. 4° ([Project 7719, task 771904.])
- 8199 66-1. Estimating reading ability level from AQE general aptitude index [with list of references; by Howard L. Madden, Ernest C. Tupes. Feb. 1966. vi+27+[2] p. 4° ([Project 7717, task 771705.])
- 8200 66-2. Validation of recruiter-soldier selection test; by Iris H. Massey, Cecil J. Mullins. Feb. 1966. v+20+[2] p. 4° ([Project 7718, task 771806.])
- Rome Air Development Center: RADe-TR (series). (Griffiss Air Force Base, N.Y.)
- 8201 65-330. Reliability physics notebook [with lists of references, by] by C. W. Hamilton [and others]; editor J. Vaccaro, H. C. Gorton. [1st edition.] [Oct. 1965.] [2]+v+[302] p. II. 4° [Includes copyright material. Prepared by Battelle Memorial Institute, Columbus, Ohio, under contract AF 30(608)-3504 project 5519, task 551906. Issued with perforations.] ♦ (Price upon application, AD 624 769).  
 D 301.57 : 65-330

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School of Aerospace Medicine: Technical report SAM-TR (series). (Aerospace Medical Division (AFSC), Brooks Air Force Base, Tex.) +

D 301.26/13-8 : (nos.)

- 8202 65-220. Effect of hydrazine on protein content of various tissues in rat; [by] William L. Banks, Jr., Eduardo R. Stein. Oct. 1965. cover title, [6] p. 4<sup>o</sup> [Copyrighted 1965, by Society for Experimental Biology and Medicine. Reprinted from Proceedings of Society for Experimental Biology and Medicine, v. 120, 1965.]
- 8203 65-241. Psychiatric selection of candidates for space missions [with list of references; by] Carlos J. G. Perry. Nov. 1965. cover title, 841-844+[2] p. 4<sup>o</sup> [Reprinted from Journal of American medical association, v. 194, Nov. 22, 1965. Copyright 1965, by American Medical Association.]
- 8204 65-263. Effects of moderate physical exercise during 4 weeks of bed rest on circulatory functions in man [with list of references; by] Perry B. Miller, Robert L. Johnson, Lawrence E. Lamb. Nov. 1965. cover title, 1077-82+[2] p. II. 4<sup>o</sup> [Reprinted from Aerospace medicine, v. 36, no. 11, Nov. 1965.]
- 8205 65-269. Verbal communication intelligibility in oxygen-helium and other breathing mixtures, at low atmospheric pressures [with list of references; by] Julian P. Cooke, Sarah E. Beard. Dec. 1965. cover title, 1167-72+[2] p. 4<sup>o</sup> Prepared in Physiology Branch under task 775801. Reprinted from aerospace medicine, v. 36, no. 12, Dec. 1965.]
- 8206 65-285. Effects of 9-alphafluorohydrocortisone on dehydration due to prolonged bed rest [with list of references; by] Paul M. Stevens, Theodore N. Lynch. Dec. 1965. cover title, p. 1151-56, II. 4<sup>o</sup> [Reprint from Aerospace medicine, v. 36, no. 12, Dec. 1965.]
- 8207 65-310. Phage type and antibiotic sensitivity of staphylococci isolated from monkeys and their human handlers [with list of references; by] Robert J. Ball Jr., Jerome P. Schmidt. Sept. 1965. cover title, 112-114+[2] p. 4<sup>o</sup> ([Task 775802.]) [Reprinted from American Journal of Epidemiology, v. 82, no. 2, 1965. Copyright 1965 by Johns Hopkins University.]
- 8208 66-7. Protective performance of stannous fluoride-siliconate prophylaxis pastes [with list of references; by] Ira L. Shannon. Feb. 1966. cover title, III+4+[2] p. II. 4<sup>o</sup> [Prepared in Dental Sciences Division under tasks 775303.]
- 8209 66-8. Frequency analysis of Korotkov blood pressure sounds using Fourier transform [with list of references; by] Thomas Rauterku, John F. Feits, Jay W. Pickles. Feb. 1966. cover title, III+46+[2] p. II. 4<sup>o</sup>
- 8210 66-10. Economical time standard for calibrating cardiotochometers and biologic data recordings [with list of references; by] Alfonso Angelone. Feb. 1966. cover title, III+10+[2] p. II. 4<sup>o</sup> [Prepared in Biomedical Engineering Branch under task 632003.]
- 8211 66-11. Algal biodegenerative systems [with list of references; by] Richard L. Miller, Calvin H. Ward. Feb. 1966. cover title, III+22+[2] p. II. 4<sup>o</sup> ([Task 783001.])
- 8212 66-13. Study of fluorescent products in urine of rats exposed to ionizing radiation [with list of references; by] James A. Demetriou, Frank M. Macias. Feb. 1966. cover title, III+9+[2] p. II. 4<sup>o</sup> [Prepared at Bioastronautics Laboratory, Life Sciences Division of Northrop Space Laboratories, Hawthorne, Calif. under contract AF 41(600)-2679, task 775702.]
- 8213 66-14. Detection of circular light signals in relation to shape and color identification preliminary report [with list of references; by] Lucia Ronchi, Roland Tittarelli; edited by Donald G. Pitts]. Feb. 1966. cover title, III+11+[2] p. II. 4<sup>o</sup> [Prepared in Istituto Nazionale Di Ottica, Firenze, Italy, under contract AF 61(052)-850 and task 775809.]
- 8214 66-17. Cardiovascular responses of diving and nondiving mammals to apnea [with list of references; by] F. L. Ferrante, H. M. Frankel. Feb. 1966. cover title, III+9+[2] p. II. 4<sup>o</sup> [Prepared in Department of Physiology and Biochemistry, Rutgers, State University, New Brunswick, N.J., under contract AF 41(609)2833 and task 775801.]
- 8215 66-19. Potassium transport mutant of Escherichia coli B, analysis of potassium movements [with list of references; by] Raymond Damadian. Feb. 1966. cover title, III+14+[2] p. II. 4<sup>o</sup> ([Task 630207.]) [Correction, 1 p. oblong 24°, issued also.]
- 8216 66-22. Effect of gas density on work of breathing in man [with list of references; by] Domenic A. Malo. Mar. 1966. cover title, III+11+[2] p. II. 4<sup>o</sup> ([Task 775802.])
- 8217 66-25. Preparation of parotid fluid protein-free filtrates [with list of references; by] A. Stewart Windeler, Jr., Ira L. Shannon. Mar. 1966. cover title, III+4+[2] p. II. 4<sup>o</sup> [Prepared in Dental Sciences Division under task 775303.]
- 8218 66-27. Precipitin response to human serum by rabbit population, comparison of stresses on secondary precipitin responses [with list of reference; by] G. Bonar Sutherland, W. G. Glenn. Apr. 1966. cover title, III+4+[2] p. 4<sup>o</sup> ([Contract AF 41(657) 384, task 775301.])
- 8219 66-31. Parotid fluid steroid and electrolyte responses to exercise [with list of references; by] Ira L. Shannon. Mar. 1966. cover title, III+5+[2] p. II. 4<sup>o</sup> [Prepared in Dental Sciences Division under task 775303.]
- 8220 66-200. Medical problems of weightlessness [with list of references; by] Perry B. Miller. Oct. 1965. cover title, 6+[4] p. 4<sup>o</sup> [Reprinted from Texas State Journal of Medicine, v. 60, Oct. 1965.]

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AIR TRAFFIC SERVICE, Federal Aviation Agency  
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- 8221 Aviation weather procedures handbook, 7200.1, Change 1. [Mar. 25, 1966.] [48] p. 4° [Effective June 1, 1966; cancellation date Dec. 1, 1966. Issued in looseleaf form.] ♦ • Item 431-D-1 FAA 3.8/2:W37/ch.1

ARMED FORCES INFORMATION AND EDUCATION, Defense Dept.  
Washington, D.C. 20301

- DOD pamphlets. • Item 312-A
- 8222 GEN-20. Know your enemy: Viet Cong. [1966.] 24 p. ll. 4° ([Army Dept.], DA Pam 360-518; [Navy Dept.], NAVPERS 15214; [Air Force Dept.], AFP 190-3-3; [Marine Corps], NAVMC 2605.) ♦ L.C. card 66-61525 D 2.14 : GEN-20
- 8223 PG-21A. See, below, Pocket guide to Vietnam.
- 8224 Pocket guide to Greece. [1965.] cover title, vi+50 p. ll. small 4° (DoD PG-5A; [Army Dept.] DA pamphlet 360-408; [Navy Dept.] NAVPERS 92398-A; [Air Force Dept.], AFP 190-4-13; [Marine Corps], NAVMC 2529, (rev. 66).) [Supersedes DoD PG-5/DA pam.-20-183/NAVPERS 92398/AFP 34-3-5/NAVMC 2529, Jan. 6, 1960.] \* Paper, 30c. • Item 314 & 312-A D 2.8 : G 81/966
- 8225 Pocket guide to Vietnam [with list of suggested reading]. [1966.] cover title, vi+94 p. ll. small 4° (DoD PG-21A, DA Pam 360-411, NAVPERS 93135A, AFP 190-4-3, NAVMC 2593A.) [Supersedes DoD PG-21/DA Pam 20-198/NAVPERS 93135/AFP 190-4-3/NAVMC 2593, Dec. 6, 1962. Other illustrations in color on p. 1-4 of cover.] \* Paper, 85c. • Item 314 & 312-A D 2.8 : V 67/966

ARMS CONTROL AND DISARMAMENT AGENCY  
Washington, D.C. 20451

- 8226 5th annual report to Congress, Jan. 1-Dec. 31, 1965. [1966.] viii+52 p. ll. [Also issued as H.doc. 382, 89th Congress, 2d session.] \* Paper, 25c. • Item 125-A-4 L.C. card 62-60648 AC 1.1 : 965
- Research report.
- 8227 66-1. World-wide defense expenditures and selected economic data, 1964; by William M. Sprecher. Jan. 1966. cover title, [8]+19+iv p. 4° ♦ L.C. card 62-60648 AC 1.15 : 66-1

ARMY DEPARTMENT, Defense Dept.  
Washington, D.C. 20310

- AMC pamphlets. (Army Materiel Command.) ♦ • Item 322-A D 101.22 : (nos.)
- 8228 11-3. Army programs: Value engineering, program management guidelines [with list of references]. Mar. 1966. cover title, v+[1]+76 p. ll. 4° [Issued with perforations.] L.C. card 66-60948
- 8229 706-175. Engineering design handbook: Explosives series, solid propellants, pt. 1 [with lists of references; by A. M. Hall]. Sept. 1964 [Published 1966]. cover title, xii+121 p. ll. 4° [Consists of chapters 1-10. Issued with perforations.] L.C. card 66-61474
- 8230 706-188. Engineering design handbook: Military pyrotechnics series, pt. 2. Safety, procedures and glossary [with lists of references]. Oct. 1963. cover title, iv+58 p. 4° [Prepared by McGraw-Hill Book Company for Engineering Handbook Office of Duke University. Issued with perforations.]
- Army Aviation Materiel Laboratories, Fort Eustis, Va.: Interim report.
- 8231 29. Summary report of flight test program to investigate methods of improving compound helicopter maneuver capability. Apr. 1966. [11] p. ll. 4° ♦ D 117.8/3:29

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### Army regulation AR (series). • Item 323

- 8232 55-353. Transportation and travel: Freight descriptions and suffixes. Mar. 1966. cover title, 230 p. 4° (NAVSANDA publication 454; Air Force manual AFM 75-33; Marine Corps order MCO P4610.10A; Defense Supply Agency handbook DSAH 4540.1.) [Issued with perforations. Supersedes AR 55-353/MCO P4610.10/DSAH 4510.1, Oct. 1963.] \* Paper, \$1.25. D 101.9 : 55-353
- Cold Regions Research & Engineering Laboratory, Hanover, N.H.: Research reports. (Army Materiel Command.) D 103.33/3 : (nos.)
- 8233 111. Visual resolution and optical scintillation over snow, ice and frozen ground; pt. 2 [with list of literature cited] by Donald J. Portman, Edward Rysnar, and Floyd C. Elder. Oct. 1965. iv+44+[2] p. II. 4° (Contract DA-11-190-Eng-78; DA task IV014501B52A31.) ‡
- 8234 116. Some physical and mechanical properties of polar snow [with list of literature cited]; by Rene O. Ramseier. Feb. 1966. iv+22+[2] p. II. 4° (DA task IV014501B52A02.) ‡
- 8235 130. Measurement of natural particulate fallout onto high polar ice sheets: pt. 1, Laboratory techniques and 1st results; by Henri Bader, Wayne L. Hamilton, and Paul L. Brown. Nov. 1965. iv+86+[2] p. II. 4° (DA task IV014501B52A02; [grant DA-ENG-27-021-62-G2].) [Errata, I, p. 4°, was issued also.] ‡
- 8236 146. Preliminary calculation of energy requirement for placing instrument package under ice; by Chi Tien. Nov. 1965. iv+20+[2] p. II. 4° (DA task IV014501B52A02.) ‡
- 8237 168. Strength studies of snow [with list of references]; by Malcolm Mellor and James H. Smith. Jan. 1966. iv+21+[2] p. II. 4° (DA project IV025001A130.) ‡
- 8238 177. Snow studies in Antarctica [with lists of literature cited]; by A. J. Gow. Nov. 1965. iv+20+[2] p. II. 4° (DA task IV014501B52A02.) [Errata sheet, I, p. 1, was issued also.] ‡
- 8239 178. Self-diffusion in ice single crystals [with list of literature cited]; by K. Itagaki. Mar. 1966. iv+14+[2] p. II. 4° (DA task IV014501B52A02.) [Errata, I, p. 1, issued also.] ‡
- 8240 179. Three-dimensional yield criterion of C-Ø material [with list of literature cited]; by Shunsuke Takagi. Oct. 1965. iv+17+[2] p. II. 4° (DA task IV014501B52A31.) ‡
- 8241 181. Approach to consolidation of snow [with list of references]; by E. D. Feldt and G. E. H. Ballard. Dec. 1965. iv+13+[2] p. II. 4° (DA Task IV014501B52A02.) ‡
- 8242 184. Considerations of strength of snow [with list of literature cited]; by G. E. H. Ballard and E. D. Feldt. Dec. 1965. iv+11+[2] p. II. 4° (DA task IV014501B52A02.) ‡
- 8243 192. Migration and crystallization of interlamellar water during freezing and thawing of Wyoming bentonite [with list of literature cited]; by Duwayne M. Anderson and Pieter Hoekstra. Dec. 1965. iv+17+[2] p. II. 4° (DA task IV014501B52A02.) [Correction sheet for figure 6 issued also.] ‡
- Special report.
- 8244 86. Hydrologic studies of Glenn Creek drainage basin, near Fairbanks, Alaska [with list of literature cited]; by S. Lawrence Dingman. Feb. 1966. v+30 p. II. 4° (DA task IV014501B52A02.) ‡ D 103.33/2: 86
- Technical reports. (Army Materiel Command.) ‡ D 103.33 : (nos.)
- 8245 122. Mechanics of penetration of piles into permafrost [with list of literature cited]; by Jacques Charest, Philippe Duier and John S. Rinchart. Sept. 1965. viii+98+[2] p. II. 4° (Contract DA-11-190-ENG-92; Colorado School of Mines Research Foundation, Inc.) [Errata, I, p. 4°, was issued also.]
- 8246 160. Subsurface transportation methods in deep snow [with list of literature cited]; by Gunaru Abele. Dec. 1965. iv+48+[2] p. II. 4° (DA task IV025001A13001.) L.C. card 66-61465
- 8247 168. Water production in polar ice cap by utilization of waste engine heat; by Frank L. Russell. Dec. 1965. iii+15+[2] p. II. 1 pl. 4° (DA task IV025001A13001.)
- 8248 170. Electrically operated impactors for hydrometeor sampling [with list of literature cited]; by Harold W. O'Brien and Motoi Kumai. Dec. 1965. iv+15+[2] p. II. 4° (DA task IV014501B52A02.)
- Cold regions science and engineering: pt. 1, Environment. (Cold Regions Research & Engineering Laboratory, Hanover, N.H.)
- 8249 1-A1. Sec. A, General: [1] Selected aspects of geology and physiography of cold regions [with list of references]; by S. Russell Stearns. July 1965. iv+40 p. II. 7 pl. 4° (DA project IV025001A130.) ‡ L. C. card 62-62430 D 103.33/7: 1-A1

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**Field manual FM (series). • Item 324**

D 101.20 : (nos.)

- 8250 3-10. Employment of chemical and biological agents [with list of references]. Mar. 1966. cover title, 116+[1] p. ll. 1 pl. 4° (Naval Warfare Information publication, NWIF 36-2, Department of Air Force manual, AFM 355-4; Marine Corps manual, FM 11-3.) [Issued with perforations.] Supersedes FM 3-10, Feb. 20, 1962; TM 3-200/TO 42C-1-7, Oct. 13, 1958, including C 1, Apr. 18, 1960; and portions of FM 3-5, Sept. 13, 1961. ♦
- 8251 5-34. Engineer field data [with lists of references]. Dec. 1965 [published 1966], cover title, II+440 p. ll. small 4° [Supersedes FM 5-23, June 27, 1962.] ♦
- 8252 17-15. Tank units, platoon, company, and battalion. Mar. 1966. cover title, 195 p. ll. 4° [Supersedes FM 17-15, Dec. 4, 1961, including C 1, Apr. 23, 1964, and FM 17-33, including C 1, Dec. 11, 1959. Issued with perforations.] ♦
- 8253 38-40. Packaging administration. [Feb. 23, 1966.] cover title, 148 p. ll. 4° ([Navy Dept., N\VSANDA P 451; Marine Corps, MCO P4030.24; Air Force Dept., AFM 71-1-7; Defense Supply Agency, DSAM 4145.6.]) [Issued with perforations.] ♦ L.C. card 66-61338
- 8254 57-38. Pathfinder operations [with list of references]. Mar. 1966. cover title, 50 p. ll. 4° [Issued with perforations. Supersedes FM 57-38, Oct. 21, 1963.] ♦
- 8255 Marginal man and military service, review [with bibliography]. Dec. 1965 [published 1966]. cover title, iv+[1]+270 p. ll. ♦ • Item 325 L.C. card 66-602/3 D 101.2 : M 31/4

**Pamphlets.**

- 8256 20-66. Nuclear weapons and Atlantic Alliance, bibliographic survey. Dec. 1965. cover title, vi+193 p. 1 pl. map, 4° \* Paper, \$1.50. L.C. card 66-60356 D 101.22 : 20-66
- 8257 360-408. See, above, Armed Forces Information and Education, Pocket guide to Greece. D 101.22 : 20-66
- 8258 360-411. See Armed Forces Information and Education, Pocket guide to Vietnam. D 101.22 : 20-66
- 8259 360-518. See Armed Forces Information and Education, DoD pamphlet GEN-20. D 101.22 : 20-66
- 8260 Reports of General MacArthur: MacArthur in Japan, the occupation, military phase, v. 1, supplement; prepared by his General Staff. [1966.] xii+312 p. ll. large 4° [Illustrated lining papers.] Some illustrations are colored. \* Cloth, \$5.25. • Item 325 L.C. card 66-60006 D 101.2 : M 11/v.1/supp.

**SMC pamphlet. (Supply and Maintenance Command.) • Item 322-A**

- 8261 335-1. Reports, register of approved recurring reports. Mar. 1966. cover title, [1]+III+207 p. 4° [Supersedes SMCP 335-1, Dec. 1965.] ♦ L.C. card 66-60118 D 101.22/5 : 335-1/2

**Technical manual TM (series).**

- 8262 5-820-4. Drainage and erosion control: Drainage for areas other than airfields Change 1; Mar. 2, 1966. [1966.] [21] p. ll. 4° (Air Force Department AFM 88-5, chap. 4, C 1.) [Issued with perforations. Formerly designated Corps of Engineers manual EM 1110-345-284.] ♦ L.C. card 66-60118 D 103.6/3 : 1110-345-284/ch.1
- 8263 5-822-2. General provisions and geometric design for roads, streets, walks, and open storage areas, Change 3; Mar. 4, 1966. [1966.] [4] p. 4° (Air Force Department AFM 88-7, chap. 5, C 3.) [Issued with perforations. Formerly designated Corps of Engineers manual EM 1110-345-290, July 21, 1961.] ♦ • Item 329 D 103.6/3 : 1110-345-290/ch.3
- 8264 5-838-2. Medical facilities, design of Army medical facilities [with list of references]. Oct. 1965. cover title, 45+[15] p. 4° [Supersedes TM 5-838-2 (EM 1110-345-212), Oct. 10, 1961, including Change 1, May 31, 1963 and Change 2, Feb. 14, 1964.] ♦ D 101.11 : 5-838-2
- 8265 10-419. Preparation and serving of food in garrison mess [with list of references]. Mar. 1966. cover title, 115 p. ll. 4° [Issued with perforations. Supersedes TB QM 33, June 2, 1961, TB QM 50-4, Feb. 21, 1958, TB QM 50-8, Feb. 24, 1961, TB QM 53, May 9, 1963 and TB QM 61, Oct. 1, 1969.] ♦ • Item 329 D 101.11 : 10-419
- 8266 10-500-9. Airdrop of supplies and equipment: Assemble line rigging [with list of references]. Mar. 1966. cover title, 21 p. ll. 4° (Air Force technical order, TO 13C7-1-9.) [Issued with perforations. Supersedes TC 10-4, Mar. 14, 1963.] ♦ D 101.11 : 10-500-9
- 8267 10-500-19. Same: Rigging 105-MM howitzer [with list of references]. Mar. 1966. cover title, 28 p. ll. 4° (Air Force technical order TO 13C7-10-31.) [Issued with perforations. Replaces TM 10-500-19, Aug. 27, 1958, including C 2, Mar. 1, 1962, and supersedes TM 10-500-19-2/TO 13C7-10-31, Dec. 27, 1963 and TM 10-500-19-3/TO 13C7-10-91, May 1, 1962, including C 1, Apr. 25, 1963.] ♦ D 101.11 : 10-500-19

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### Technical manual TM (series)—Continued

- 8268 10-500-49. Airdrop of supplies and equipment: Rigging water purification unit, Erdinator trailer mounted 600 gph [with list of references]. Jan. 1966. cover title, 16 p. ll. 4° (Air Force Dept.: Technical order TO 13C7-7-11.) [Issued in looseleaf form. Supersedes TM 10-500-49/TO 13C7-7-11, Oct. 1, 1964.] † Item 329 D 101.11 : 10-500-49/2
- 8269 38-250. See Air Force Department manual AFM 71-4.
- 8270 55-310. Truckmaster's handbook [with list of references]. Jan. 1966. cover title, 129 p. ll. 4° [Issued with perforations.] † Item 329 D 101.11 : 55-310
- 8271 55-407. Fundamentals of electricity, Army aircraft [with list of references]. Mar. 1966. cover title, 186 p. ll. 4° [Issued with perforations. Contains material copyrighted by Bendix Corporation, Scintilla Division, Sidney, N.Y., 1966.] † D 101.11 : 55-407
- USAALVLABS technical reports. (Army Aviation Materiel Laboratories, Fort Eustis, Va.)** D 117.8 / : (nos.)
- 8272 65-68. Ground and flight tests, XV-9A hot cycle research aircraft, summary report [with list of references] by C. W. Pieper. Mar. 1966. [1] + xii + 149 + [2] p. ll. 4° (Task IM21401D14403, contract DA 44-177-AMC-877 (T); HTC-AD 65-13). [Prepared by Hughes Tool Company, Aircraft Division, Culver City, Calif.] †
- 8273 68-17. High performance UH-1 compound helicopter maneuver flight program; [with list of references]; by J. F. Van Wyckhouse. Feb. 1966. [1] + xi + 88 + [2] p. ll. 4° (Task 1P121401A14311, contract DA44-177-AMC-162(T); Bell Helicopter report 583-099-025). [Prepared by Bell Helicopter Company, Fort Worth, Tex.] †
- USAPRO technical research notes. (Army Personnel Research Office.)** D 101.60 : (nos.)
- 8274 162. Timeliness and accuracy in sequential decision making task [with selected bibliography]; by Charles H. Hammer, Seymour Ringel. Oct. 1965. [8] + 30 p. ll. 4° (Support Systems Research Laboratory; Army project 2J024701A723, Command systems e-14). \* (Price upon application, AD 625223).
- 8275 163. Optimal allocation of enlisted men, full regression equations vs. aptitude area scores [with list of literature cited]; by Richard C. Sorenson. Nov. 1965. ii + [8] + 22 p. ll. 4° (Statistical Research and Analysis Laboratory; Army project 2J024701A722; MICS e-13). \* (Price upon application, AD 625244).

### ATOMIC ENERGY COMMISSION Washington, D.C. 20545

#### AEC research and development reports. Y 3. At 7: 22 / (letters-nos.)

- 8276 ALO-1355-1. Evaluation of large volume detectors and their application to radiolistotope process control [with bibliography]. May 26, 1965. cover title, [1] + x + 1-120b, 121-199 p. ll. 4° (Colorado School of Mines Research Foundation, Inc., Golden, Colo.) \* Paper, \$6.00.
- 8277 CEND-540. Analytical and experimental methods of determining heavy-isotope content of operating fuel elements [with list of references]; by Michael F. Valerino, Zoltan R. Roostoczy. Sept. 30, 1965. cover title, ix + 103 + [44] p. ll. 4° (Nuclear Division, Combustion Engineering, Inc., Windsor, Conn., [contract AT(38-1)-207].) \* Paper, \$5.00.
- 8278 CEND/PRWRA-257A. Boiling nuclear superheater (BONUS) power station, abstract of startup summary report (CEND/PRWRA-257). Mar. 1966. cover title, [1] + i + [44] p. ll. 4° (Combustion Engineering, Inc., Windsor, Conn. [and] Puerto Rico Water Resources Authority, San Juan, Puerto Rico; [CEND/AEC contract AT-(40-1)-2674 and PRWRA/AEC contract AT-(40-1)-2872].) \* Paper, \$2.00.
- 8279 CXE-61.6.2. Albuquerque-Los Alamos area (ARMS-II) [with list of references]; by R. B. Guillou. Apr. 1966. cover title, [2] + 5-18 p. ll. 7 pl. in pocket, 4° (Civil effect study, Civil Effects Test Operations; [Edgerton, Germeshausen & Grier, Inc., Santa Barbara, Calif., Apr. 1964].) \* Paper, \$1.00.
- 8280 CXE-62.6.5. Cincinnati area (ARMS-II) [with list of references]; by R. B. Guillou. Apr. 1966. cover title, [2] + 5-19 p. ll. 3 pl. in pocket, 4° (Civil effects study, Civil Effects Test Operations; [Edgerton, Germeshausen & Grier, Inc., Santa Barbara, Calif., Apr. 1964].) \* Paper, \$1.00.
- 8281 CONF-650723(Absts.) Abstracts of scientific papers presented at 20th International Congress of Pure and Applied Chemistry, Moscow, U.S.S.R. July 12-18, 1965. [1966.] cover title, 202 p. 4° \* Paper, \$2.00.

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- 8282 HASL-168.
- Health and Safety Laboratory, flight data and results of radiochemical analyses of filter samples collected during 1963 under Project Stardust; [by Herbert W. Freely and others]. Mar. 15, 1966. cover title, [1]+232 p. 4° ([Isotopes, Inc., 128 Woodland Ave., Westwood, N.J.]) [Prepared under contract DA-49-146-XZ-079 for Defense Atomic Support Agency.] ♦ Paper, \$6.00.
- 8283 HASL-171.
- Same : fallout program quarterly summary report, Dec. 1, 1965-Mar. 1, 1966 [with bibliographies]; prepared by Edward P. Hardy, Jr., Joseph Rivera. Apr. 1, 1966. v1+428 p. il. pl. 4° ♦ Paper, \$7.30.
- 8284 IDO-12047.
- Controlled environmental radiiodine tests at National Reactor Testing Station, 1965 progress report [with list of references]; C. A. Hawley, Jr., editor. [Feb. 1966.] cover title, v1+41 p. il. 4° (Health and Safety Division, National Reactor Testing Station, Idaho Operations Office.) ♦ Paper, \$2.00.
- 8285 IDO-12050.
- High-expansion foam fire control for records-storage centers [with list of references]; by R. J. Beers. [Mar. 1966.] cover title, v1+33 p. il. 4° (Idaho Operations Office, National Reactor Testing Station, [Health and Safety Division].) ♦ Paper, \$2.00.
- 8286 MATT-358.
- Ballooning interchange instabilities of magnetized plasmas under gravitational fields [with list of references]; by S. Yoshikawa. Sept. 1965. cover title, [1]+21 p. il. 4° (Plasma Physics Laboratory, Princeton University, Princeton, N.J.; [AT(30-1)-1288].) ♦ Paper, \$2.00.
- 8287 NYO-72-28.
- Pegram Nuclear Physics Laboratories, progress report, Jan. 1964-Jan. 1965. Feb. 1966. cover title, vii+159 p. il. 4° (Department of Physics, Columbia University, New York, N.Y.; [contract AT(30-1)-GEN-72].) ♦ Paper, \$5.00.
- 8288 NYO-187-7.
- Forced convection boiling burnout for water in uniformly heated tubular test sections [with list of references]; by Jack Griffel. May 25, 1965. cover title, x+168 p. il. 4° (Department of Chemical Engineering, Columbia University, New York, N.Y.; [contract AT(30-3)-187].) ♦ Paper, \$5.00.
- 8289 NYO-2757-5.
- Development of krypton-85 as universal tracer, extension of phase 3, areas of application, report, Nov. 1, 1963-Oct. 31, 1964 [with list of references]; by David Cheek, Richard Maehl, Orlando Cucchiara. Feb. 1966. cover title, vi+58 p. il. 4° (Parametrics, Inc., Waltham, Mass.; [contract AT(30-1)-2757].) ♦ Paper, \$8.00.
- 8290 NYO-2978-44.
- Beta radiation-induced telomerization of methanol with ethylene, final report for period Nov. 1, 1964-Apr. 30, 1965 [with list of references]; by P. M. Yavorasky, N.J. Mazzocco, E. Gorin. Sept. 10, 1965. 54 p. 4° (Research Division, Consolidation Coal Company, Library, Pa.; [contract AT(30-1)-2978].) ♦ Paper, \$3.00.
- 8291 NYO-10740.
- Gamma spectrometric measurement of U-235 in 24" x 24" x 12" absolute air filters and associated economics of uranium recovery [with one reference]; by Alan M. Fishman, Ira Cohen, Frances K. Durkan. Dec. 15, 1965. cover title, v+27 p. il. 4° (New York Operations Office, AEC, New York, N.Y.) ♦ Paper, \$2.00.
- 8292 RMO-3001(rev. 1) (supp.). Handbook of analytical procedures, [Grand Junction Operations Office Analytical Laboratory], supplement; compiled and edited by W. E. Bush, L. J. Higgins. June 17, 1965. cover title, [1]+95 p. il. 4° (Western Uranium Project, Lucius Pitkin, Inc., Grand Junction, Colo.) [Page 95, last page of text, is on inside of back cover. References interspersed.] ♦ Paper, \$3.00.
- 8293 TID-22490.
- Development of 137-caesium facility for ecological research [with literature cited]; by Frank B. Golley, J. Frank McCormick. Jan. 1966. [5]+24 p. il. 4° (Savannah River Ecology Laboratory, Savannah River Operations Office, Aiken, S.C.) ♦ Paper, \$2.00.
- 8294 TID-22508.
- Effects of low level irradiation upon preservation of food products, annual report; by R. A. Dennison [and others]. Apr. 1965. cover title, [1]+89 p. il. 4° (Department of Food Technology and Nutrition, University of Florida, Gainesville, Fla.; [contract AT-(40-1)-3097].) ♦ Paper, \$3.00.
- 8295 TID-22708.
- Evaluation of existing criteria for judging quality of science exhibits [with bibliographies]; prepared by Harris H. Shettell, Pamela C. Reilly. Nov. 1965. v1+21+[64] p. 4° (American Institutes for Research in Behavioral Sciences, Pittsburgh, Pa.) ♦ Paper, \$1.00.

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AEC research and development reports—Continued

- 8296 UH-235P5-1. Dosimetry, tolerance, and shelf life extension related to disinfection of fruit and vegetables by gamma irradiation, annual report, June 1, 1964-May 31, 1965 [with list of literature cited; by E. Akamine and others]. June 1965. cover title: [1]+ii+75 p. 4° (College of Tropical Agriculture, University of Hawaii, Honolulu, Hawaii; [contract AT(04-3)-235, project agreement 5].) \* Paper, \$3.00.
- 8297 UWFL-87. Radionuclide content of foodstuffs collected at Christmas Island and at other islands of Central Pacific during operation Dominic, 1962 [with list of literature cited by Ralph F. Palumbo, Aug. 1, 1963. cover title: [1]+37 p. ll. 4° (Laboratory of Radiation Biology, University of Washington, Seattle, Wash.) \* Paper, \$2.00.
- 8298 Arthur Holly Compton, some remarks and reminiscences, remarks by Glenn T. Seaborg, Chairman, Atomic Energy Commission at dedication of Arthur Holly Compton Laboratory of Physics, Washington University, St. Louis, Mo., May 4, 1966. 11 p. 4° (S-15-66.) † Y 3.At 7 : 34Se 1/101
- 8299 Coming uranium market, remarks by Rafford L. Faulkner, Director, Division of Raw Materials, Atomic Energy Commission, 11th annual minerals symposium, A.I.M.E., Moab, Utah, May 6, 1966. [1966.] 5 p. 4° (S-16-66.) [Robert D. Nininger, Assistant Director for Procurement Operations, Division of Raw Materials, AEC Headquarters, read the speech for Mr. Faulkner, who was unable to attend the Symposium.] † Y 3.At 7 : 34F 27/5
- 8300 John H. Williams and nuclear science in Minnesota, remarks by Glenn T. Seaborg, chairman, Atomic Energy Commission, at dedication of John H. Williams Laboratory of Nuclear Physics, University of Minnesota, Minneapolis, Minn., May 3, 1966. 1966. 8 p. 4° (S-14-66.) † Y 3.At 7 : 34Se 1/100
- 8301 Marine sciences research. Mar. 1966. [2]+18 p. ll. 4° (Division of Biology and Medicine.) [Reprinted from Fundamental nuclear energy research, 1965.] \* Paper, 15c. Y 3.At 7 : 48aM 338
- 8302 Nuclear science abstracts, cumulative report number index with public availability citations, v. 1-15 (revised). [1966.] [6]+756 p. 4° \* Paper, \$4.00. • Item 1051-A L.C. card 50-4390 Y 3.At 7 : 16-2/1-15/ind.rp.nos./rev.
- 8303 Remarks by Gerald F. Tape, commissioner, Atomic Energy Commission, at dedication of high flux beam reactor, Brookhaven National Laboratory, Upton, L.I., N.Y., Apr. 22, 1966. 1966. 12 p. 4° (S-13-66.) † Y 3.At 7 : 34T 16/7
- Safety and fire protection bulletin.
- 8304 10. Study of missiles resulting from accidental explosions, manual for investigators [with bibliography; by Crosby Field]. Mar. 1966. cover title, 61 p. ll. map, 4° (Division of Operational Safety.) [Reproduced by permission of author, and of American Society of Mechanical Engineers, who originally published this document in 1947. Biography about the author, printed by permission of publishers of Who's Who in America, v. 32, 1962-63.] \* Paper, 50c. • Item 1052-A Y 3.At 7 : 3/10
- 8305 Science, humanities and Federal government, partners in progress, remarks by Glenn T. Seaborg, Chairman, Atomic Energy Commission, to American Philosophical Society, Philadelphia, Pa., Apr. 22, 1966. [1966.] 5+17 p. 4° (S-12-66.) [Includes highlights from address.] † Y 3.At 7 : 34Se 1/99
- 8306 Toxicity of radioelements. Mar. 1966. [2]+19 p. ll. 4° (Division of Biology and Medicine.) [Reprinted from Fundamental Nuclear Energy Research, 1965.] \* Paper, 20c. Y 3.At 7 : 48aT 667

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AVIATION MEDICINE OFFICE, Federal Aviation Agency  
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- [Aviation medical report] AM (series). FAA 7.12 : (nos.)  
8307 65-23. Determination of centers of gravity of children, sitting and standing [with list of references; by] John J. Swearingen, Joseph W. Young. Aug. 1965. [4]+12+[2] p. ll. 4° (Civil Aeromedical Research Institute.) [Date on cover Sept. 1965.] \* (Price upon application.)  
8308 65-28. Phase shifts of human circadian system and performance deficit during periods of transition: I, East-West flight [with list of references; by] G. T. Hauty, T. Adams. Dec. 1965. [4]+9+[1] p. ll. 4° \* (Price upon application.)

BONNEVILLE POWER ADMINISTRATION, Interior Dept.  
Portland, Oreg. 97208

- 8309 5th annual Power Use Conference proceedings, Portland, Oreg., Mar. 8 & 9, 1966. cover title, 97 leaves, il. 4° † L.C. card 63-60602 I 44.2 : P 87/12/966  
8310 Generation and sales statistics, calendar year 1965. [Mar. 23, 1966.] 6 p. ll. 4° † L.C. card 54-61687 I 44.8 : 965/2

BUSINESS AND DEFENSE SERVICES ADMINISTRATION,  
Commerce Dept., Washington, D.C. 20230

- 8311 BDSA publications, working with business for business. [Mar. 1966.] [16] p. narrow 8° † • Item 215-E C 41.12 : P 96/3/966  
8312 Businessmen speak out for modernization; [prepared by William G. Smith]. [Jan. 1966.] vi+101 il 1 pl. \* Paper, 35c. L.C. card 66-61454 C 41.2 : M 72/2  
8313 Challenge of longwall mining; [prepared by Burdett Gibson]. Apr. 1966. 11 p. 4° † Paper, 10c. C 41.2 : M 66/3  
8314 Facts for marketers: Standard metropolitan statistical areas in Mountain region geographical division. Apr. 1966 [2]+16+[2] p. oblong 12° [Includes list of reference sources. Text on p. 2 of cover.] \* Paper, 20c. • Item 215 L.C. card 66-61205 C 41.2 : M 34/3/m  
8315 — Standard metropolitan statistical areas in Pacific region geographical division. Feb. 1966. [2]+56+[2] p. oblong 12° [Text on p. 2 of cover. Includes list of reference sources.] \* Paper, 40c. • Item 215 L.C. card 66-61205 C 41.2 : M 34/3/p  
8316 — Standard metropolitan statistical areas in West South Central region geographical division. Feb. 1966. [2]+40+[2] p. oblong 12° [Text on p. 2 of cover. Includes list of reference sources.] \* Paper, 35c. • Item 215 L.C. card 66-61205 C 41.2 : M 34/3/wsc  
8317 Fluid power systems equipment, shipments and end use 1964; [prepared by Joseph H. Broome]. [1966.] [1]+iii+14 p. ll. \* Paper, 25c. • Item 215 L.C. card 66-61472 C 41.2 : F 67  
8318 Fur facts and figures, survey of United States fur industry; [revised by Myrtis L. Byrnes]. Revised Jan. 1966. [1966.] [4]+20 p. ll. 4° \* Paper, 25c. • Item 215 L.C. card 66-61311 C 41.2 : F 96/2/966  
8319 Long term international cotton textile arrangement categories, by Tariff schedules of United States annotated. Revised edition. Apr. 1, 1966. [39] p. 4° ([Trade Analysis Division, Office of Textiles.]) † C 41.2 : C 82  
8320 Sources of information on containers and packaging; [by James M. Devlin]. Nov. 1965. 21 p. 4° † (Information incorrect in publication as to sale by Superintendent of Documents.) L.C. card 66-61505 C 41.12 : C 76

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- 8321 United States general imports of specified fabrics and manufactures of these fabrics, corduroy and manufactures, velveteens and manufactures, gingham and manufactures, Feb. 1966 and Oct. 1965–Feb. 1966. Apr. 1966. [1]+26 p. oblong 8° (COMM-DC 40044; Office of Textiles, Trade Analysis Division.) [Source Bureau of Census tabulations I.M.-145 and TQ-2010.] ↑ C 41.2 : Im 7

**BUSINESS ECONOMICS OFFICE, Commerce Dept.**  
Washington, D.C. 20230

- Growth patterns in employment by county, 1940–50 and 1950–60. (Regional Economics Division.) • Item 227-A  
 8322 v. 3. Great Lakes [with list of some related references]; by Lowell D. Ashby. [1966.] xviii+[165] p. ll. 4° \* Paper, \$1.50. L.C. card 65-61774 C 43.2 : Em 7/v.3

**CENSUS BUREAU, Commerce Dept.**  
Suitland, Md. 20233

- 8323 Announcement and order form, 1963 census of business, merchandise line sale, series BC 63-RS-7. Mar. 1966. [2] p. oblong 8°, folded into oblong 48° size. (Form BC-1200.) ↑ C 3.202/14: 963-6
- 8324 Announcement and order form, Current housing reports, data on housing vacancies and housing characteristics. [1966.] [4] p. oblong 48° (Form BC 1212, (Mar. 1966).) [Supersedes Form 33-24 (June 1962).] ↑ C 3.163/4: H 81/2
- 1963 census of business: Retail trade [subject report] BC 63-RS (series). [Prepared in Business Division under supervision of Henry Wulff. Preprint of corresponding section of v. 1, Retail trade, summary statistics.] • Item 133
- 8325 7A. Merchandise line sales: United States summary. [1966.] cover title, viii+326 p. ll. 4° \* Paper, \$3.25. — Wholesale trade [subject reports] BC 63-WS (series). [Prepared under supervision of Henry Wulff. Preprint of Corresponding section of v. 4, Wholesale trade, summary statistics.] • Item 133
- 8326 5. Warehouse and storage space. [1966.] cover title, xii+161 p. ll. 4° [Text on p. 2 of cover.] \* Paper, \$1.00. C 3.202/8: 963/5
- 1963 census of commercial fisheries FC 63 (series). [Prepared in Industry Division under direction of Willis K. Jordan and Milton Elsen.] • Item 133-C
- 8327 1. Number of operators and fishing vessels, employment and gross receipts, fishing regions, primary catch, and fishing gear, size of vessel, cost, and year purchased or built; [prepared by John S. Berube]. [1966.] cover title, [1]+25 p. 4° \* Paper, 25c. L.C. card A 66-7575 C 3.234 : FC 63-1
- 1963 census of manufactures: [Industry statistics], MC63(2)-(series). [Preprint from v. 2, Industry statistics.] • Item 136 C 3.24/4: 963/(nos.)
- 8328 19A. Ordnance and accessories; [prepared by Bernard P. Bersten, assisted by David I. Miller]. [Mar. 1966.] cover title, vi+28 p. ll. 4° \* Paper, 25c.
- 8329 20H. Fats and oils; [prepared by Charles A. Nicholls and John S. Berube, assisted by Donna MacPherson]. [Mar. 1966.] cover title, vi+32 p. ll. 4° \* Paper, 30c.
- 8330 23C. Women's and children's underwear, headwear, children's outerwear; [prepared by Evelyn W. Colburn, assisted by Richard D. Pomeroy]. [Mar. 1966.] cover title, vi+50 p. ll. 4° \* Paper, 40c.
- 8331 26B. Converted paper and paperboard products, except containers and boxes; [prepared by Lawrence J. LaMoure, assisted by William W. Langham]. [Mar. 1966.] cover title, vi+40 p. ll. 4° \* Paper, 35c.
- 8332 27B. Commercial printing and manifold business forms; [prepared by Lawrence J. LaMoure, assisted by Lonnie M. Conner]. [Mar. 1966.] cover title, vi+39 p. ll. 4° \* Paper, 30c.
- 8333 28A. Industrial inorganic and organic chemicals; [prepared by Reese R. Morgan, assisted by George T. Richardson]. [Mar. 1966.] cover title, vi+48 p. ll. 4° \* Paper, 35c.
- 8334 33A. Blast furnaces, steel works, and rolling and finishing mills; [prepared by Malcolm E. Bernhardt, assisted by Leo Levi]. [Mar. 1966.] cover title, vi+52 p. ll. 4° \* Paper, 40c.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

Page 14      †Official Use. Not Available

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- 8335 35A. Engines and turbines and farm machinery and equipment; [prepared by Conrad J. Jacobs, assisted by John P. McNamee]. [Mar. 1966.] cover title, viii+57 p. il. 4° \* Paper, 35c.
- 8336 36A. Electrical transmission, distribution, and industrial apparatus; [prepared by Bernard P. Bernstein, assisted by Dale W. Gordon]. [Mar. 1966.] cover title, viii+59 p. il. 4° \* Paper, 40c.
- 8337 36B. Household appliances; [prepared by Bernard P. Bernstein, assisted by Bennie A. Daniels and George P. Leenz]. [Mar. 1966.] cover title, viii+42 p. il. 4° \* Paper, 30c.
- 8338 37C. Ship and boat building, railroad and miscellaneous transportation equipment; [prepared by Bernard P. Bernstein, assisted by Dale W. Gordon and John P. McNamee]. [Mar. 1966.] cover title, vi+42 p. il. 4° \* Paper, 35c.

1963 census of transportation: [v. 3] Commodity transportation survey, Production area series, advance report, TC63(A) (series).

C 3.233/2 : TC 63(A) C2-(nos.)

- 8339 C2-1. Area 1 [Boston, Worcester, Brockton, Lowell, Mass., Providence-Pawtucket-Warwick, R.I.-Mass., Lawrence-Haverhill, Mass.-N.H.]. Apr. 1966. 27 p. il. 4° † Paper, 25c.  
L.C. card A 65-7762
- 8340 C2-2. Area 2 [Hartford, New Britain, Meriden, Waterbury, New Haven, Bridgeport, Norwalk, Stamford, Conn., and Springfield-Chicopee-Holyoke, Mass.-Conn.]. Apr. 1966. 17 p. il. 4° † Paper, 25c.
- 8341 C2-3. Area 3 [New York, N.Y.]. Apr. 1966. 27 p. il. 4° † Paper, 25c.
- 8342 C2-4. Area 4 [Newark, Jersey City, Paterson-Clifton-Passaic, N.J., and Middlesex and Somerset Counties, N.J.]. [1966.] 27 p. il. 4° † Paper, 25c.
- 8343 C2-5. Area 5 [Philadelphia, Pa.-N.J., Wilmington, Del.-N.J.-Md., and Trenton, N.J.]. [1966.] 27 p. il. 4° † Paper, 25c.
- 8344 C2-9. Area 11 [Cleveland, Akron, Canton, Lorain-Elyria, Youngstown-Warren, Ohio, and Erie, Pa.]. Apr. 1966. 27 p. il. 4° † Paper, 25c.
- 8345 C2-10. Area 12 [Pittsburgh, Pa.; Steubenville-Weirton, Ohio-W. Va., Wheeling, W. Va.-Ohio.]. Apr. 1966. 15 p. il. 4° † Paper, 25c.
- 8346 C2-17. Area 21 [Houston, Beaumont-Port Arthur, and Galveston-Texas City, Tex.]. Apr. 1966. 17 p. il. 4° † Paper, 25c.
- 8347 C2-19. Area 25 [Los Angeles-Long Beach, Anaheim-Santa Ana-Garden Grove, and San Bernardino-Riverside-Ontario, Calif.]. Apr. 1966. 27 p. il. 4° † Paper, 25c.

Census tract papers GE-40 (series).

- 8348 1. Papers presented at Census Tract Conference on Sept. 10, 1965, Philadelphia, Pa. [1966.] ii+[1]+35 p. 4° [Geography Division.] † Paper, 50c.  
● Item 181-C  
L.C. card A60-9121 C 3.227/2 : 1
- County business patterns, 1964. [Prepared in cooperation with Social Security Administration.] C 3.204/2 : 904/pt. (nos.)
- 8349 pt. 1. U.S. summary. [1965.] [2]+xi+295 p. il. 4° \* Cloth, \$3.00.  
L.C. card 49-45747
- 8350 pt. 8. Indiana-Missouri. [1966.] xx+[925] p. il. 4° \* Cloth, \$6.25.  
L.C. card 49-45747
- 8351 Current industrial reports: Communication equipment, 4th quarter and summary 1965. Apr. 28, 1966. 1 p. 4° (Series BDSAF-363B(65)-4) [Prepared in cooperation with Business and Defense Services Administration.] † Paper, 25c. ● Item 142-A C 3.158 : BDSAF-363B(65)-4
- 8352 — Copper-base mill and foundry products, 4th quarter and summary 1965. Apr. 21, 1966. [2] p. 4° (Series BDSAF-84(65)-4) [Prepared in cooperation with Business and Defense Services Administration.] † Paper, 25c. ● Item 142-A C 3.158 : BDSAF-84(65)-4
- 8353 — Inorganic chemicals and gases, summary for 1965 (preliminary). Apr. 21, 1966. 4 p. 4° (Series M28A(65)-13) [Prepared in cooperation with Business and Defense Services Administration.] † Paper, 15c.  
● Item 142-A C 3.158 : M 28A(65)-13/prelim.
- 8354 — Rubber, supply and distribution for United States, summary for 1965. Apr. 29, 1966. 6 p. 4° (Series M30A(65)-13) † Paper, 15c. ● Item 142-A C 3.158 : M30A(65)-13
- 8355 — Selected electronic and associated products, 1964. Apr. 14, 1966. [2]+11 p. 4° (Series MA-36N(64)-1.) † Paper, 25c. ● Item 142-A C 3.158 : MA-36N(64)-1

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**GOVERNMENT PUBLICATIONS**

- 8356 Current industrial reports: Selected instruments and related products, 1964. Apr. 14, 1966. [2]+17 p. 4<sup>e</sup> (Series MA-38B(64)-1). [Prepared in cooperation with Business and Defense Services Administration.] † Paper, 25c. • Item 142-A C 3.158: MA-38B(64)-1
- 8357 — Tufted textile products, July-Dec. 1965. May 3, 1966. 3 p. 4<sup>e</sup> (Series M22L(65)-2; Industry Division.) † Paper, 25c. • Item 142-A C 3.158: M22L(65)-2
- Current population reports: Series Census-ERS P-27, Farm population. \* Paper, \$4.00 (including Series P-20, P-23, P-25, P-27, P-28 summaries, P-60, and P-65 for one year), \$1.25 additional for foreign mailing; single copy, each 15c. • Item 142-C
- 8358 36. Farm population of United States, 1965. Apr. 1, 1966. 6 p. 4<sup>e</sup> C 3.186: P-27/36
- Series P-20, Population characteristics. \* Paper, \$4.00 (including Series P-20, P-23, P-25, P-27, P-28 summaries, P-60, and P-65 for one year), \$1.25 additional for foreign mailing; single copy, each 15c. • Item 142-C
- 8359 151. Population of United States by metropolitan and nonmetropolitan residence, Apr. 19, 1965 and 1960. Apr. 19, 1966. 7 p. 4<sup>e</sup> • Item 142-C C 3.186: P-20/151
- Series P-25, Population estimates. \* Paper, \$4.00, including Series P-20, P-23, P-25, P-27, P-28 summaries, P-60 and P-65 for one year), \$1.25 additional for foreign mailing; single copy, 15c. • Item 142-C C 3.186: P-25/(nos.)
- 8360 334. Estimates of population of United States, Jan. 1, 1950 to Mar. 1, 1966. Apr. 14, 1966. 2 p. 4<sup>e</sup>
- 8361 335. Estimates of population of 17 large metropolitan areas, July 1, 1964. Apr. 22, 1966. 3 p. 4<sup>e</sup>
- 8362 336. Estimates of population of Puerto Rico and other outlying areas 1950-65. Apr. 26, 1966. 7 p. 4<sup>e</sup>
- Series P-28, Special censuses. \* Paper, \$4.00 (including Series P-20, P-23, P-25, P-27, P-28 summaries, P-60, and P-65 for one year), \$1.25 additional for foreign mailing; single copy, each 15c. • Item 142-C
- NOTE:** Only the summaries for Series P-28 are included in the subscription. Censuses for individual cities and towns are sold by the Census Bureau at the prices indicated.
- 8363 1401. Summary of special censuses conducted by Bureau of Census between July 1 and Sept. 30, 1965. Mar. 29, 1966. 4 p. 4<sup>e</sup> C 3.186: P-28/1401
- Series P-60, Consumer income. \* Paper, \$4.00 (including Series P-20, P-23, P-25, P-27, P-28 summaries, P-60 and P-65 for one year); \$1.25 additional for foreign mailing; single copy, each 15c. • Item 142-C
- 8364 48. Income in 1964 of families and unrelated individuals by metropolitan-non-metropolitan residence. Apr. 25, 1966. cover title, 1+29 p. II. 4<sup>e</sup> C 3.186: P-60/48
- 8365 [Foreign trade report]: FT 350, U.S. general imports, commodity, country, and method of transportation. [Monthly, with issue for calendar year.] \* Paper, \$8.00 a yr., \$2.00 additional for foreign mailing; single copy, 70c. • Item 144 L.C. card A66-7289 C 3.164: 350/(date) Jan. 1966—
- 8366 — FT 750, U.S. exports, commodity, country, and method of transportation. [Monthly, with issue for calendar year.] \* Paper, \$8.00 a yr., \$2.00 additional for foreign mailing; single copy, 70c. • Item 144 L.C. card A66-7288 C 3.164: 750/(date) Jan. 1966—
- GF (series). • Item 146-E
- 8367 4. Compendium of State government finances in 1965. [1966.] III+60 p. II. 4<sup>e</sup> (Governments Division.) \* Paper, 40c. L.C. card 16-26796 C 3.191/2: 4
- 8368 Monthly department store sales in selected areas, BD (series). (Special current business reports.) † Paper, \$1.00 a yr., single copy 10c. • Item 148-B # BD 66, no. 1— Feb. 1966— C 3.211/5: BD (date/nos.)

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- 8369 Schedule W, Statistical classification of U.S. waterborne exports and imports. Jan. 1, 1966, edition. Apr. 20, 1966. v+28 p. 4° ↑ • Item 148  
L.C. card A 65-7515 C 3.150: W/966
- 8370 U.S. census of housing, 1960: Availability of published and unpublished data. Revised Feb. 1966. [1966.] [2]+13 p. 4° ↑ Paper, 25c.  
L.C. card A 66-7576 C 3.223: D 26/6/966
- U.S. census of population, 1960: Subject reports, final report PC (2) (series). [Prepared under supervision of Howard G. Brunsman, chief, Population Division.] • Item 159  
L.C. card A 61-9570
- 8371 6C. Labor reserve, age, education, occupation, and other characteristics of former members of labor force. [1966.] xix+199 p. 4° \* Paper, \$1.50.  
C 3.223/10: 960/v.2/pt.6C
- 8372 U.S. imports for consumption & general imports [standard industrial classification] SIC-based products classification, by area. [Apr. 1966.] cover title, x+232 p. 4° ([Foreign trade] FT 210, annual 1965.) \* Paper, \$1.50. • Item 144  
L.C. card A 66-7381 C 3.164: 210/965

CHILDREN'S BUREAU, Health, Education, and Welfare Dept.  
Washington, D.C. 20201

- Publications. • Item 453 FS 14.111: (nos.)
- 8373 420. Day care services, why, what, where, when, how. 1964 [published 1965]. 44+[1] p. il. oblong 16° \* Paper, 25c.  
L.C. card HEW 65-85
- 8374 429. Rare inborn errors of metabolism in children with mental retardation [with lists of references; by] Donough O'Brien. 1965 [published 1966]. iv+100 p. il. 4° \* Cloth lined paper, 70c.  
L.C. card HEW 66-72
- Research relating to special groups of children. • Item 453-A
- 8375 1. Research relating to mentally retarded children. [1960, revised 1966.] [1966.] [3]+126 p. [Listing of all research projects on mental retardation reported to Children's Bureau, Clearinghouse for Research in Child Life since 1949. Series designation on p. 4 of cover.] \* Paper, 65c.  
L.C. card HEW 66-71 FS 14.114/2: 1

CIVIL AERONAUTICS BOARD  
Washington, D.C. 20428

- 8376 Address by Robert T. Murphy, Vice Chairman, Civil Aeronautics Board, before 55th annual dinner meeting, Manchester, N.H., Chamber of Commerce, Apr. 27, 1966. 1966. 8 p. 4° ↑ C 31.215: M 95/24
- 8377 Airline prosperity is not simple, remarks by Charles S. Murphy, Chairman of Civil Aeronautics Board, at panel discussion, systems planning, before National Transportation Symposium, San Francisco, Calif., May 4, 1966. [1966.] 16 p. 4° ↑ C 31.215: M 95/25
- 8378 Airport activity statistics of certificated route air carriers, 12 months ended June 30, 1965. Dec. 1965 [published 1966]. xiv+[1]+288+[1] p. il. oblong 8° [Semianual. Published jointly by Civil Aeronautics Board and Federal Aviation Agency.] \* Paper, \$2.00. • Item 177-A  
L.C. card 63-4959 C 31.251: 965
- 8379 Expanding air transportation, remarks of Charles S. Murphy, chairman of Civil Aeronautics Board, at luncheon of National Transportation Symposium, San Francisco, Calif., May 4, 1966. [1966.] 11 p. 4° ↑ C 31.215: M 95/26
- 8380 Local service air carriers' unit costs [year ended Sept. 30, 1965], notice of correction [revision of attachment 11]. May 10, 1966. [4] p. il. f° ↑ C 31.253: 965-2/rev.pages-2
- 8381 Remarks of John G. Adams, member, Civil Aeronautics Board, before Air Freight Forwarders Association, New York, Apr. 29, 1966. 1966. 7 p.  
4° ↑ C 31.215: Ad 1/3

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Commerce, Springfield, Va. 22151

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## GOVERNMENT PUBLICATIONS

### Special regulations.

- 8382 pt. 378. Inclusive tours by supplemental air carriers and tour operators, enactment, adopted Mar. 11, 1966; effective May 13, 1966. [1966.] 5 p. 4° (Regulation SPR-14; T.S. 27.) [Issued in looseleaf form.] \* Paper, 5c. C 31.206/5:378

### CIVIL DEFENSE OFFICE (Army), Defense Dept. Washington, D.C. 20310

#### Handbook H (series).

- 8383 11-8. Guide to successful meetings on civil defense : v. 3. Meetings that move to inform, to stimulate, to involve, to motivate, program materials on getting your ideas across, warning story, emergency communications, emergency operating centers. Mar. 1966. cover title, [3]+23 p. ll. 4° † • Item 837-D-10 D 119.8/2:11-3

#### Instructor's guide IG (series). • Item 837-D-12

- 8384 IG 18-1. Rural fallout shelter analysis workshop, instructor manual. Mar. 1966. v.+69 p. 70 pl. 4° [Prepared in cooperation with Federal Extension Service, Agriculture Dept. Issued with perforations. Supersedes IG 18-1, Jan. 1964.] † D 119.8/7:18-1

#### [Miscellaneous publications] MP (series). • Item 837-D-11

- 8385 33. Alaskan earthquake, preliminary report concerning great earthquake that struck south-central Alaska on Good Friday, Mar. 27, 1964, and subsequent civil defense emergency operations. May 1964. [2] leaves+29 p. 4° † L.C. card 64-62416 D 119.11:33

#### Student manual SM (series). • Item 320-B-I

- 8386 18-1. Rural fallout shelter analysis workshop. Mar. 1966. iii+70 p. ll. 4° [Prepared in cooperation with Federal Extension Service, Department of Agriculture. Supersedes SM 18-1, Jan. 1964. [Issued with perforations.] † D 119.8/8:18-1

### CIVIL SERVICE COMMISSION Washington, D.C. 20415

- 8387 Amendment (concerning minimum pay) to certain civil service examination announcements. Apr. 1966. 1 p. 4° † CS 1.26:3/amdt.966-2

- 8388 Amendment to announcement 188 B, accountant and auditor (grades 5 and 7). May 24, 1966. 1 p. oblong 48° [Amends issue 171 of AN 2279.] † CS 1.26: 959/188/rev.-5/amdt.-3

- 8389 Amendment to announcement 326 B, safety officers (grades 9-12, \$7,479 to \$10,619). Apr. 19, 1966. 1 p. oblong 16° [Amends issue 170 of AN 2279. Cancels suspension notice dated Apr. 6, 1965.] † CS 1.26: 964/326B/amdt.

- 8390 Amendment to announcement 332 B, engineer, grades 9 through 15. May 3, 1966. 1 p. oblong 24° † CS 1.26: 964/332B/amdt.

- 8391 Amendment to announcement 364 B, engineering and scientific technician, electronics technician (grades 4 through 12, \$4,641 through \$10,619). May 3, 1966. 1 p. oblong 48° [Cancel amendment of Nov. 30, 1965.] † CS 1.26: 965/364B/amdt.-2

- 8392 Amendments to announcement 275 B, auditors (grades 9 through 12). May 24, 1966. 1 p. oblong 48° [Amends issue 171 of AN 2279.] † CS 1.26: 962/275-B/amdt.-3

- 8393 Coordinator's scoreboard, review of what's new in placement of handicapped. Apr. 1966. [4] p. ll. 4° (Medical Division, Bureau of Retirement and Insurance.) † • Item 295 CS 1.2: C 78/966

- 8394 Current Federal examination announcements, AN 2279, issue 171, May-June 1966. [1966.] [2] p. f° folded into narrow 8° size. † • Item 292 CS 1.28: 2279/171

- 8395 — AN 2279, supp. A to issue 171, May-June 1966. [1966.] 1 p. 48° [Effective May 10, 1966.] † • Item 292 CS 1.28: 2279/171/supp.A

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- 8396 — AN 2279, supp. A to issue 171, May-June 1966. [1966.] 1 p. oblong 48° [Effective June 1, 1966.] ↑ • Item 292 CS 1.28 : 2279/171/supp.A-2
- 8397 Discontinuance notice for announcement SL-14-3 (1965), farmers, field crop farming, truck farming, swine farming, dairy farming, beef cattle farming, salaries \$2.85 to \$4.09 an hour for duty in Federal penal and correctional institutions. May 3, 1966. 1 p. oblong 48° [Amends issue 171 of AN 2279.] ↑ CS 1.26/4 : 965/SL-14-3/notice
- 8398 Discontinuance notice to announcement 227 B, scientist administrator (grades 11-15). May 9, 1966. 1 p. oblong 48° ↑ CS 1.26 : 960/227B/notice
- 8399 Discontinuance notice to announcement 292 B, Offset pressman (large presses) (\$4.34 an hour). May 10, 1966. 1 p. oblong 48° [Amend issue 171 of AN 2279.] ↑ CS 1.26 : 962/292B/notice
- 8400 Federal career directory, guide for college students. [1966.] viii+88 p. ll. 4° [Text on p. 2 of cover.] \* Paper, 55c. • Item 296-B L.C. card 63-60383 CS 1.7/4 : C 18/966
- 8401 Local and regional civil service examinations offering best-job opportunities, AN 2280 [issue 119], May-June 1966. [1966.] [2] p. oblong f°, folded into narrow 8° size. ↑ • Item 292 CS 1.28 : 2280/119
- 8402 Professional careers for health scientist administrators and grants associates in administration of research and training grants, awards, contracts, and similar activities in health and allied sciences, National Institutes of Health, Bethesda, Md., and other Federal agencies, announcement 397-B. May 10, 1966. cover title, 7 p. 4° [Supplement 1, 1 p. 12" issued also.] ↑ • Item 292 CS 1.26 : 966/397B
- 8403 Sample questions, AN 3641. Dec. 1965 [published 1966]. 3 p. ll. 4° ↑ • Item 292 CS 1.28 : 3641
- 8404 United States Civil Service Commission announces examination for radioisotopes scientist, options: Chemist, physicist, GS 9 through GS 14, salaries, \$7,987-\$14,680, for duty in Veterans Administration, apply to Executive Secretary, Central Board of U.S. Civil Service Examiners (135D22), Veterans Administration, Washington, D.C., 20420, announcement 389 B. Feb. 1, 1966. [No closing date.] ↑ CS 1.26 : 966/389B

COAST GUARD, Treasury Dept.  
Washington, D.C. 20226

- 8405 Light list: v. 4, Great Lakes, United States and Canada, 9th Coast Guard district, corrected to Mar. 1, 1966. 1966. xix+208+10 p. ll. map, 4° (CG-159.) [Publication contains list of lights, fog signals, buoy, daybeacons, lightships, and radiobeacons. Edge index and how to use on p. 4 of cover. One illustration is colored. Another map on p. 2 of cover.] \* Paper, \$2.00. • Item 937 L.C. card 12-29082 T 47.52 : v.4/966
- 8406 — v. 5, Mississippi River System of United States, 2d Coast Guard district; corrected to Jan. 1, 1966. 1966. xviii+293 p. ll. 4° (CG-161.) [Publication contains list of lights, fog signals, buoys, and daybeacons. Map and edge index with instructions how to use are on p. 2 and 4 of cover. One illustration is colored.] \* Paper, \$2.00. • Item 939 L.C. card 12-29023 T 47.52 : v.5/966
- 8407 Load lines, regulations for establishment of load lines for merchant vessels of 150 gross tons or over and subdivision load lines for certain passenger vessels (with appendix), subchap. E, Jan. 3, 1966. 1966. viii+107 p. ll. map 4° (CG-176.) [Title 46, Code of Federal regulations, chap. 1, subchap. E. Replaces edition of July 1, 1963. Map is colored.] ↑ L.C. card 47-46308 T 47.8 : L 78/966

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## GOVERNMENT PUBLICATIONS

- 8408 Ordnance manual, U.S. Coast Guard. [1966.] [610] p. il. 4° (CG-272.) [Issued in looseleaf form. Cancels ordnance instructions, CG-272, dated Oct. 7, 1959, except chap. 15 and classified appendixes.] † • Item 934-A T 47.8/3 : Or 2
- 8409 Recreational boating statistics, 1965. [May 2, 1966.] cover title, [2]-+44 p. il. 4° (CG-357.) † • Item 941-A L.C. card 62-61424 T 47.54 : 965
- 8410 United States Coast Guard Academy invites you to look at your future. [1966.] 72 p. il. ([CG-147.]) [Title on cover is United States Coast Guard Academy, New London, Conn., Bulletin of information, 1966-67. Accompanied by 7 application and questionnaire forms.] † • Item 934 T 47.2 : C 63/6/966-67

## COMMERCE DEPARTMENT Washington, D.C. 20230

NOTE.—Requests to the Commerce Department for publications should include the Comm—DC—number if given in the entry.

- 8411 Address by Alexander B. Trowbridge, Assistant Secretary of Commerce for Domestic and International Business, to Petroleum Equipment Suppliers Association, Boca Raton, Fla., Apr. 18, 1966. 14 p. 4° (Comm—DC-33692.) † C 1.18 : T 75/8
- 8412 Address by Eugene P. Foley, Assistant Secretary of Commerce and Economic Development Director, scheduled for delivery at annual meeting of Broome County Chamber of Commerce, Binghamton, N.Y., Apr. 27, 1966. [1966.] 10 leaves, 4° † C 1.18 : F 60/14
- 8413 Address by Eugene P. Foley, Assistant Secretary of Commerce and Economic Development Director, scheduled for delivery at inaugural banquet of National Business League, Los Angeles, Calif., Apr. 29, 1966. 1966. 16+[1] leaves, 4° † C 1.18 : F 60/16
- 8414 Address by Eugene P. Foley, Assistant Secretary of Commerce and Economic Development Director, scheduled for delivery at luncheon of Patent Law Association of Chicago observing 175th anniversary year of U.S. patent system, Apr. 27, 1966. 1966. 12 leaves, 4° (Comm—DC-1100.) † C 1.18 : F 69/15
- 8415 Address by Eugene P. Foley, Assistant Secretary of Commerce and Economic Development Director, scheduled for delivery at workshop session of Regional Development Laboratory, Drexel Institute of Technology Activities Center, Philadelphia, Pa., May 10, 1966. 1966. 6 leaves, 4° † C 1.18 : F 69/18
- 8416 Address by LeRoy Collins, Under Secretary of Commerce, to Harvard Business School regional conference, Cincinnati, Ohio, Apr. 16, 1966. 1966. 19 leaves, 4° † C 1.18 : C 69/17
- 8417 Address by LeRoy Collins, Under Secretary of Commerce, to VISTA graduation, Tallevent, Fla., Apr. 11, 1966. 1966. 11 leaves, 4° † C 1.18 : C 69/18
- 8418 Address by Robert L. McNeil, Deputy Assistant Secretary of Commerce, prepared for delivery before general conference of Pacific Northwest Trade Association, Vancouver, British Columbia, Apr. 17, 1966. [1966.] 7 p. 4° (Comm—DC-33675.) † C 1.18 : M 23
- 8419 Address by Roy L. Morgan, Director, Office of Field Services, at Philadelphia Area Export Seminar, Apr. 28, 1966. 1966. 5 p. 4° (US COMM—DC-9288.) † C 1.18 : M 82/50
- 8420 Address by Roy L. Morgan, director, Office of Field Services, Department of Commerce, prepared for delivery at Utah Export Expansion Conference, Salt Lake City, Apr. 19 [1966]. 1966. 6 p. 4° (Comm—DC-9288.) † C 1.18 : M 82/48

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- 8421 Address by Secretary of Commerce John T. Connor, prepared for delivery at annual meeting, Brand Names Foundation, Inc., New York, N.Y., Apr. 13, 1966. [1966.] 13 leaves, 4<sup>o</sup> (US-COMM-DC-33684.) ↑ C 1.18 : C 76/69
- 8422 Address by Secretary of Commerce, John T. Connor, prepared for delivery before 54th annual meeting of U.S. Chamber of Commerce, Washington, D.C., May 2, 1966. 1966. 9 leaves, 4<sup>o</sup> (USCOMM-DC33747.) ↑ C 1.18 : C 76/74
- 8423 Address by Secretary of Commerce John T. Connor, prepared for delivery before annual meeting, President's Committee on Employment of the Handicapped, Washington, D.C., Apr. 28, 1966. 1966. 10 leaves, 4<sup>o</sup> (Comm-DC-33739.) ↑ C 1.18 : C 76/73
- 8424 Address by Secretary of Commerce John T. Connor, prepared for delivery to annual meeting, American Textile Machinery Association, Washington, D.C., Apr. 20, 1966. 1966. 12 leaves, 4<sup>o</sup> (USCOMM-DC-33705.) ↑ C 1.18 : C 76/71
- 8425 Franchise company data for equal opportunity in business [with list of references]. Mar. 1966. 87 p. 4<sup>o</sup> ↑ • Item 128 L.C. card 66-61312 C 1.2 : F 84/966
- 8426 International cooperation in technological progress [address by] J. Herbert Hollomon, prepared for delivery at symposium on international cooperation in advanced technology at Hanover, Germany, May 2, 1966. 1966. 16 p. 4<sup>o</sup> (Comm-DC-33709.) ↑ C 1.18 : H 72/18
- 8427 Nation's science policy, J. Herbert Hollomon, Assistant Secretary of Commerce for Science and Technology, banquet address, Symposium on interdisciplinary aspects of radiative energy transfer, co-sponsored by Space Sciences Laboratory of General Electric Company, Joint Institute for Laboratory Astrophysics of University of Colorado and National Bureau of Standards of Department of Commerce; and Office of Naval Research, Department of Navy, Department of Defense, Philadelphia, Pa., Feb. 25, 1966. [1966.] 13 p. 4<sup>o</sup> (USCOMM-DC-33689.) ↑ C 1.18 : H 72/17
- Northeast Corridor transportation project technical paper.
- 8428 2. Description of area system for Northeast Corridor transportation project: by David M. Glancy. Dec. 1965. cover title, [23] p. ll. 4<sup>o</sup> (Office of Secretary of Commerce for Transportation, Transport Systems Planning Division.) [Issued with perforations.] ↑ C 1.52 : 2
- 8429 Opening remarks by John T. Connor, Secretary of Commerce at public hearing regarding export control on cattle hides, Washington, D.C., Apr. 18, 1966. [1966.] 6 leaves, 4<sup>o</sup> ↑ C 1.18 : C 76/72
- Overseas business reports OBR (series). [Issued irregularly.] \*Paper, \$13.00 a yr., \$5.00 additional for foreign mailing; single copy, 15c. (1-3 yr. subs.) • Item 231-B C 1.50 : (nos.)
- 8430 66-9. Basic data on economy of U.S.S.R. [with bibliography]; prepared by Oleg Jerschkowsky and Leon Lewins. Apr. 1966. 27 p. ll. 4<sup>o</sup> (Bureau of International Commerce.) [Issued with perforations. Supersedes OBR 62-52.]
- 8431 66-11. Selling in Yugoslavia; prepared by Russell O. Prickett. Apr. 1966. 5 p. 4<sup>o</sup> (Bureau of International Commerce.) [Issued with perforations.]
- 8432 66-12. Foreign trade regulations of Ethiopia; prepared by Douglas F. Carroll. Apr. 1966. 8 p. 4<sup>o</sup> (Bureau of International Commerce.) [Supersedes WTIS, pt. 2, nos. 62-3, 62-4, and 62-58.]
- 8433 66-15. Establishing business in Greece [with bibliography]; prepared in European Division, Office of International Regional Economics. Apr. 1966. 20 p. 4<sup>o</sup> (Bureau of International Commerce.) [Supersedes OBR 62-10.]
- 8434 Remarks at "E" flag-raising ceremony, Douglas Aircraft Company, Inc., Tulsa, Okla., Apr. 25, 1966, by Roy L. Morgan, Director, Office of Field Services, Department of Commerce. [1966.] 5 p. 4<sup>o</sup> (COMM-DC-9294.) ↑ C 1.18 : M 82/49

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Commerce, Springfield, Va. 22151

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**GOVERNMENT PUBLICATIONS**

- 8435 Remarks by Lawrence C. McQuade, Assistant to Secretary of Commerce, to American Society of Military Comptrollers, Fort McNair, Washington, D.C., Apr. 27, 1966. 16 p. 4° (COMM-DC-33734.) † C 1.18 : M 24/4
- 8436 Remarks by LeRoy Collins, Under Secretary of Commerce, prepared for delivery before Vice-President's Regional Conference with Mayors, Cleveland, Ohio, May 6, 1966. [1966.] 11 leaves, 4° (COMM-DC-33771.) † C 1.18 : C 69/19
- 8437 Remarks by Lowell K. Bridwell, Deputy Under Secretary of Commerce for Transportation, prepared for delivery before Cornell University's Conference on Emerging Urban Transportation Policies, New York, N.Y., May 6, 1966. [1966.] 6 p. 4° (USCOMM-DC-73-48.) † C 1.18 : B 76/15
- 8438 Remarks by Lowell K. Bridwell, Deputy Under Secretary of Commerce for Transportation, prepared for delivery before 148th regular meeting of Southeast Shippers Advisory Board, Atlanta, Ga., Apr. 14, 1966. [1966.] 7 p. 4° (COMM-DC-73029.) † C 1.18 : B 76/11
- 8439 Remarks by Lowell K. Bridwell, Deputy Under Secretary of Commerce for Transportation, prepared for delivery before traffic division of 36th annual Michigan Safety Conference, Michigan State University, Lansing, Mich., Apr. 27, 1966. 1966. 7 p. 4° (COMM-DC-73036.) † C 1.18 : B 76/12
- 8440 Remarks by Lowell K. Bridwell, Deputy Under Secretary of Commerce for Transportation, prepared for delivery before Western Governors Conference, Las Vegas, Nev., Apr. 28, 1966. 1966. 8 p. 4° ([COMM-DC-73037.]) † C 1.18 : B 76/13
- 8441 Remarks by Secretary of Commerce John T. Connor, prepared for delivery before Highway Transportation Congress, Washington, D.C., Apr. 13, 1966. 1966. 16 leaves, 4° (COMM-DC-27188.) † C 1.18 : C 76/70
- 8442 Speech by Eugene P. Foley, Assistant Secretary of Commerce for Economic Development, delivered at Consultation on Equal Opportunity in Employment, National Council of Churches of Christ, St. Louis, Mo., Apr. 16, 1966. [1966.] 14 p. 4° † C 1.18 : F 69/17
- 8443 Talk by Lowell K. Bridwell, Under Secretary for Transportation, Department of Commerce, before annual meeting of Millers National Federation, Colorado Springs, Colo., May 3, 1966. [1966.] 8 leaves, 4° ([COMM-DC-73044.]) † C 1.18 : B 76/14

**COMMODITY EXCHANGE AUTHORITY, Agriculture Dept.**  
Washington, D.C. 20250

- 8444 Maine potato futures, June-Dec. 1905. [Feb. 1966.] [2]+23 p. 4° † A 85.2 : P 84/3/965

**CONGRESS**

- 8445 United States code, 1964 edition, supp. 1, containing general and permanent laws of United States enacted during 89th Congress, 1st session, Jan. 4, 1965-Jan. 9, 1966; prepared by Committee on Judiciary of House of Representatives. 1966. xxix+1074 p. large 8° \* Cloth, \$6.75. • Item 991  
L.C. card 65-61024 Y 4.J 89/1 : Un 3/3/suppl.

*Congressional serial set*

**NOTE.—**At the end of each session of Congress the House and Senate documents and reports are accumulated into bound volumes comprising the Congressional serial set. No catalog entry is made for the volumes of the Serial set since the documents and reports contained therein have been previously listed in the Monthly catalog.

The following bound volumes were sent to depository libraries during the period of this catalog :

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†Distribution Made by Issuing Office

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House document:

- 8446 no. 356, 88th Congress, 2d session, World Communist movement, 1946-1958  
[Serial 12632-8]. • Item 995-G

Senate documents:

- 8447 no. 54-111, with exceptions, 88th Congress, 2d session, Senate miscellaneous documents [Serial 12622]. • Item 995-G

Senate reports:

- 8448 nos. 818-1608, with exceptions, 88th Congress, 2d session, Senate special reports [Serial 12618]. • Item 1007-A

Laws

NOTE.—The Federal laws are first published separately and in this form are known as "slip laws". Later, these laws are compiled, edited, indexed, and published in the volumes of the Statutes at large.

Private laws, 89th Congress. † House or Senate Document Rooms, Capitol.

- 8449 231. H.R. 10403, act for relief of Edward F. Murzyn and Edward J. O'Brien. Approved Apr. 4, 1966. 1 p.  
8450 232. H.R. 4599, act to provide for free entry of certain stained glass for Congregation Emanuel Denver, Colo., and of certain chipped colored glass windows for Saint Ann's Church, Las Vegas, Nevada. Approved Apr. 14, 1966. 1 p.  
8451 233. S. 1049, act to provide relief for heirs and devisees of Fly and Her Growth, deceased Lower Brule Indian allottees. Approved Apr. 16, 1966. 1 p.  
8452 234. H.R. 2752, act for relief of Kock Kong Fong. Approved Apr. 16, 1966. 1 p.  
8453 235. H.R. 2938, act for relief of Przemyslaw Nowakowski. Approved Apr. 16, 1966. 1 p.  
8454 236. H.R. 2939, act for relief of Manjilo Versich. Approved Apr. 16, 1966. 1 p.  
8455 237. H.R. 3875, act for relief of Panagiota Vastakis and Soterios Vastakis. Approved Apr. 16, 1966. 1 p.  
8456 238. H.R. 4743, act for relief of Ralph Tigno Edquid. Approved Apr. 16, 1966. 1 p.  
8457 239. H.R. 6112, act for relief of David Glenn Barker (Jai Yul Sung) and Richard Paul Barker (P'il Su Park). Approved Apr. 16, 1966. 1 p.  
8458 240. H.R. 9442, act for relief of Ki Sook Jun. Approved Apr. 16, 1966. 1 p.  
8459 241. H.R. 8647, act for relief of Troubadors Drum and Bugle Corps of Bridgeport, Conn. Approved Apr. 18, 1966. 1 p.

Public laws, 89th Congress. • Item 575

NOTE.—Public laws in slip form in the first prints may be obtained from the Superintendent of Documents, Washington, D.C., 20402, at a subscription price of \$12.00 per session, \$2.00 additional for foreign mailing; single copies vary in price.

- 8460 384. H.R. 6319, act to amend Internal revenue code of 1954 to provide for treatment of recovery of losses arising from expropriation, intervention, or confiscation of properties by governments of foreign countries, and to amend title 18 of Social security act to extend initial enrollment period for supplementary medical insurance benefits. [Approved Apr. 8, 1966.] 8 p. \* Paper, 5c.  
8461 385. S.J. Res. 127, joint resolution designating Apr. 9, 1966, as Sir Winston Churchill Day. Approved Apr. 9, 1966. 1 p. \* Paper, 5c.  
8462 386. S. 2394, act authorizing planning, design, construction, furnishing, and maintenance of official residence for Vice President of United States. Approved Apr. 9, 1966. 1 p. \* Paper, 5c.  
8463 387. S. 1404, act to promote observance of uniform system of time throughout United States. [Approved Apr. 13, 1966.] 3 p. \* Paper, 5c.  
8464 388. H.R. 6568, act to amend Tariff act of 1930 to make permanent existing temporary suspension of duty on copra, palm nuts, and palm-nut kernels, and the oils crushed therefrom, and for other purposes. [Approved Apr. 13, 1966.] 2 p. \* Paper, 5c.  
8465 389. H.R. 9883, act to amend subchap. 8 of chap. 1 of Internal revenue code of 1954, and for other purposes. [Approved Apr. 14, 1966.] 6 p. \* Paper, 5c.  
8466 390. S. 2842, act to authorize release of platinum from national stockpile, and for other purposes. Approved Apr. 14, 1966. 1 p. \* Paper, 5c.  
8467 391. H.R. 6845, act to correct inequities with respect to basic compensation of teachers and teaching positions under Defense Department overseas teachers pay and personnel practices act. [Approved Apr. 14, 1966.] 2 p. \* Paper, 5c.  
8468 392. H.R. 7723, act to amend tariff schedules of United States to suspend duty on certain tropical hardwoods. Approved Apr. 14, 1966. 1 p. \* Paper, 5c.  
8469 393. S. 2719, act to provide for striking of medals in commemoration of 100th anniversary of purchase of Alaska by United States from Russia. Approved Apr. 14, 1966. 1 p. \* Paper, 5c.

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## GOVERNMENT PUBLICATIONS

### Public Laws, 89th Congress—Continued

- 8470 304. S. 1488, act to authorize disposal, without regard to 6-month waiting period, of approximately 126300 long calcined tons of refractory grade bauxite from national stockpile. Approved Apr. 14, 1966. 1 p. \*Paper, 5¢.
- 8471 305. H.R. 3349, act for relief of certain retired officers of Army, Navy, and Air Force. Approved Apr. 14, 1966. 1 p. \*Paper, 5¢.
- 8472 306. S. 2573, act to validate action of acting superintendent, Yosemite National Park, in extending 1955 leave year for certain Federal employees, and for other purposes. Approved Apr. 14, 1966. 1 p. \*Paper, 5¢.
- 8473 397. H.J. Res. 837, joint resolution to authorize the President to proclaim week beginning Apr. 17, 1966, as State and Municipal Bond Week. Approved Apr. 16, 1966. 1 p. \*Paper, 5¢.
- 8474 398. H.R. 7813, act to authorize loan of naval vessels to China. Approved Apr. 16, 1966. 1 p. \*Paper, 5¢.
- 8475 399. H.R. 959, act to amend Fire and casualty act regulating business of fire, marine, and casualty insurance in District of Columbia. Approved Apr. 16, 1966. 1 p. \*Paper, 5¢.
- 8476 400. S. 2831, act to furnish to Scranton Association, Inc., medals in commemoration of 100th anniversary of founding of city of Scranton, Pa. Approved Apr. 16, 1966. 1 p. \*Paper, 5¢.
- 8477 401. S. 2835, act to provide for striking of medals in commemoration of 75th anniversary of funding of American Numismatic Association. Approved Apr. 16, 1966. 1 p. \*Paper, 5¢.
- 8478 402. H.R. 11664, act to confer additional jurisdiction upon Superintendent of Insurance for District of Columbia to regulate domestic stock insurance companies and to exempt such companies from section 12(g)(1) of Securities exchange act of 1934. [Approved Apr. 18, 1966.] 4 p. \*Paper, 5¢.
- 8479 403. H.R. 8466, act to amend Fire and casualty act to provide for licensing and regulation of insurance premium finance companies in District of Columbia. [Approved Apr. 18, 1966.] 4 p. \*Paper, 5¢.
- 8480 404. S. 22, act to promote more adequate national program of water research. Approved Apr. 19, 1966. 1 p. \*Paper, 5¢.
- 8481 405. H.R. 11020, act relating to tariff of certain woven fabrics. Approved Apr. 19, 1966. 1 p. \*Paper, 5¢.

### ATOMIC ENERGY JOINT COMMITTEE Washington, D.C. 20515

AEC authorizing legislation, fiscal year 1967, hearings, 89th Congress, 2d session. • Item 909

L.C. card 59-61454

Y 4.At 7/2 : L 52/967/pt.(nos.)

- 8482 pt. 2. Reactor development (civilian power, cooperative power, and AEC contractor testimony on reactor development program), Feb. 16-Mar. 16, 1966. viii+591-1083+vi p. ll. \*Paper, \$1.75.  
pt. 3. Biology and medicine, isotopes development, communities, training, education, and information, security, program direction and administration, physical research, Plowshare, Feb. 2-Mar. 15, 1966. ix+1085-1768+iii p. ll. \*Paper, \$2.25.

- 8483 Naval nuclear propulsion program, hearing, 89th Congress, 2d session, Jan. 26, 1966. 1966. ix+73 p. \*Paper, 25c. • Item 909

L.C. card 66-61373

Y 4.At 7/2 : N 88/4

### ECONOMIC JOINT COMMITTEE Washington, D.C. 20510

- 8484 Apr. 1966 supplement to Committee publications and policies governing their distribution. [1966.] 1 p. 4° †  
L.C. card 66-60935 Y 4.Ec 7 : P 96/947-64-2/supp.-3

- 8485 Twentieth anniversary of Employment act of 1946, economic symposium, hearing, 89th Congress, 2d session, Feb. 23, 1966. 1966. v.+150 p.  
\*Paper, 45c. • Item 1000  
L.C. card 66-61370 Y 4.Ec 7 : Em 7/10

### HOUSE OF REPRESENTATIVES Washington, D.C. 20515

- 8486 Journal of House of Representatives, 89th Congress, 1st session, begun and held at City of Washington, Jan. 4-[Oct. 22] 1965. 1965. [1]+2186 p. 4° ‡ • Item 1030 XJH:89-1

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**House documents**

NOTE.—All House documents, entries for which are followed by a †, may be obtained from the House Document Room or from the issuing office.

**House documents, 89th Congress.**

- 8487 30. Decisions of Commissioner of Patents and of United States courts in patent and trademark cases, compiled from v. 810-821, inclusive, of Official Gazette of Patent Office during 1965. 1966. xviii+[1]+1185 p. ll. \* (Available in departmental edition. Cloth, \$4.75. C 21.6: 965, and sent to depositories in that form. See Entry no. 9605.)
- 8488 325. Annual report of Librarian of Congress, fiscal year 1965. 1966. xvi+177 p. ll. large 8°. \* (Available in departmental edition, #2.25, LC 1.1: 965, and sent to depositories in that form. See Entry no. 9342.)
- 8489 326. Commissioner of Internal Revenue, 1965 annual report, fiscal year 1965 [with statistical tables]. [1966.] xxii+[2]+136 p. ll. 4°. (Publication 55.) \* (Available in departmental edition, \$1.00, T 22.1: 965, and sent to depositories in that form. See Entry no. 9045.)
- 8490 327. Annual report of Federal Trade Commission, fiscal year 1965. 1966. vii +64 p. ll. \* (Available in departmental edition, 25c, FT 1.1: 965, and sent to depositories in that form. See Entry no. 8931.)
- 8491 359. Proceedings of 47th national convention of American Legion. Portland, Oreg., Aug. 24-26, 1965. [1966.] xiii+[1]+371 p. † (Sent to depositories in Serial set binding.) L.C. card 25-26630
- 8492 376. Proceedings of 66th national convention of Veterans of Foreign Wars of United States, Chicago, Ill., Aug. 15-20, 1965; Feb. 8, 1966. 1966. xii+181 p. 2 p. of por. [Summary of minutes.] (To be sent to depository libraries in Serial set binding.) L.C. card 27-16417
- 8493 382. 5th annual report of Arms Control and Disarmament Agency, [calendar year 1965]; Apr. 15, 1966. 1966. 32 p. \* (Available in departmental edition, 25c, AC 1.1: 965. See Entry 8226.) • Item 996
- 8494 392. 1966 annual report of Board of Trustees of Federal Old-Age and Survivors Insurance and Disability Insurance Trust Funds [fiscal year 1965]; Feb. 28, 1966. 1966. v+61 p. † • Item 996 L.C. card 42-37985
- 8495 393. 1966 annual report of Board of Trustees of Federal Hospital Insurance Trust Fund; Feb. 28, 1966. 1966. v+21 p. † • Item 996 L.C. card 66-61484
- 8496 394. 1966 annual report of Board of Trustees of Federal Supplementary Medical Insurance Trust Fund; Feb. 28, 1966. 1966. v+16 p. † • Item 996 L.C. card 66-61485
- 8497 404. Proceedings of stated convention of 67th national encampment, United Spanish War Veterans, Little Rock, Ark., Sept. 5-9, 1965; Mar. 7, 1966. 1966. v+129 p. ll. 2 p. of por. † (To be sent to depositories in Serial set binding.) L.C. card CA10-5225
- 8498 410. 56th annual report to Congress, Boy Scouts of America, 1965. [1966.] viii+334 p. ll. [Text on p. 2 and 3 of cover.] \* Paper, \$1.00. (To be sent to depository libraries in serial set binding.) L.C. card 23-13721
- 8499 417. Indian food problem, message from President of United States transmitting proposals for increasing India's food supply and strengthening Indian economy. Mar. 30, 1966. 4 p. † • Item 996
- 8500 418. Amendment to Social security act, communication from President of United States transmitting recommendation for amendment to Social security act which would extend from Mar. 31 to May 31, 1966, deadline for enrollment in medical insurance portion of social security health insurance for the aged. Mar. 31, 1966. 2 p. † • Item 996
- 8501 421. Isle of Palms, Sullivans Island, and Charleston, S.C., letter from chief of engineers, Army, submitting report on interim hurricane survey; Apr. 18, 1966. 1966. viii+55 p. 8 pl. 4°. [Also issued in departmental edition and sent to depositories in that form. See Entry no. 8859.] †
- 8502 423. Amendments to budget for legislative branch for [fiscal year] 1967. Apr. 19, 1966. 2 p. † • Item 996
- 8503 424. National Aeronautics and Space Administration, 13th semiannual report to Congress, Jan. 1-June 30, 1965. [1966.] xiv+264 p. ll. [Text on p. 2 of cover.] \* (Available in departmental edition, \$1.75. NAS 1.1: 965, and sent to depositories in that form. See Entry no. 9550.)
- 8504 425. 44th annual report of Board of Actuaries of Civil Service Retirement System, letter from chairman, Civil Service Commission, transmitting report, fiscal year 1964; Apr. 19, 1966. 1966. v+15 p. † • Item 996 L.C. card 22-26097
- 8505 426. Private financing of credit, communication from President of United States transmitting draft of proposed legislation to promote private financing of credit needs and to provide for efficient and orderly method of liquidating financial assets held by Federal credit agencies and for other purposes: Apr. 20, 1966. 1966. [1]-+13 p. † • Item 996 L.C. card 66-61299
- 8506 428. Reorganization plan no. 3 of 1966, message from President of United States transmitting reorganization plan no. 3, 1966, prepared in accordance with Reorganization Act of 1949, as amended, and providing for reorganization of health functions of Department of Health, Education, and Welfare; Aug. 25, 1966. 1966. [1]-+5 p. † • Item 996

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## GOVERNMENT PUBLICATIONS

### House documents, 89th Congress—Continued

- 8507      430. Appropriations for judiciary and executive branch, [fiscal year] 1967, amendments to request transmitted in budget. May 2, 1966. 3 p. ♦ Item 996
- 8508      431. Appropriations for legislative branch, 1967, amendment. May 2, 1966. 2 p. ♦ Item 906
- 8509      432. Elimination of racial discrimination, message from President of United States proposing enactment of legislation to make authority against civil rights violence clear and sure. May 2, 1966. 10 p. \* Paper, 10¢. ♦ Item 996

### *House reports*

NOTE.—For titles of bills which these reports accompany, see Congressional record index.

House reports on private bills, 89th Congress. ♦ House Document Room, Capitol. ♦ Item 1008-B

- 8510      1842. Joanna K. Georgoulla. Report from Committee on Judiciary to accompany S. 518. Mar. 21, 1966. 6 p.
- 8511      1867. Frantisek Vohryzka. Report from Committee on Judiciary to accompany S. 943. Mar. 29, 1966. 7 p.
- 8512      1868. Abraham Ezekiel Cohen. Report from Committee on Judiciary to accompany S. 2696. Mar. 29, 1966. 11 p.
- 8513      1869. Lee Chung Woo. Report from Committee on Judiciary to accompany H.R. 1233. Mar. 29, 1966. 6 p.
- 8514      1870. Won Loy Jung. Report from Committee on Judiciary to accompany H.R. 1822. Mar. 29, 1966. 5 p.
- 8515      1871. Charlotte Schulz. Report from Committee on Judiciary to accompany H.R. 2290. Mar. 29, 1966. 5 p.
- 8516      1872. Leonardo Tusa. Report from Committee on Judiciary to accompany H.R. 4083. Mar. 29, 1966. 5 p.
- 8517      1874. Michael Fahim Elias. Report from Committee on Judiciary to accompany H.R. 4458. Mar. 29, 1966. 4 p. [H.R. 4458, as amended by the Committee, provides for relief of Michael Fahim Daniel.]
- 8518      1875. Wanda Olzowna. Report from Committee on Judiciary to accompany H.R. 3774. Mar. 29, 1966. 6 p.
- 8519      1876. Giuseppe Bossio. Report from Committee on Judiciary to accompany H.R. 7508. Mar. 29, 1966. 5 p.
- 8520      1877. Jacobo Temel. Report from Committee on Judiciary to accompany H.R. 1414. Mar. 29, 1966. 7 p.
- 8521      1423. Victor O. McNabb. Report from Committee on Judiciary to accompany H.R. 1256. Apr. 7, 1966. 4 p. [Corrected print.]
- 8522      1424. Moapa Valley Water Co., of Logandale, Nev. Report from Committee on Judiciary to accompany H.R. 2270. Apr. 7, 1966. 9 p. [Corrected print.]
- 8523      1425. William F. Kuhlman. Report from Committee on Judiciary to accompany H.R. 3692. Apr. 7, 1966. 5 p. [Corrected print.]
- 8524      1426. John F. Reagan, Jr. Report from Committee on Judiciary to accompany H.R. 4075. Apr. 7, 1966. 5 p. [Corrected print.]
- 8525      1428. Eugene J. Bennett. Report from Committee on Judiciary to accompany H.R. 8793. Apr. 7, 1966. 6 p. [Corrected print.]
- 8526      1429. William A. Buzbee. Report from Committee on Judiciary to accompany H.R. 9213. Apr. 7, 1966. 6 p. [Corrected print.]
- 8527      1430. Certain civilian employees of Department of the Army at Fort Sam Houston, Tex. Report from Committee on Judiciary to accompany H.R. 9217. Apr. 7, 1966. 7 p. [Corrected print.]
- 8528      1431. Fritz A. Frericha. Report from Committee on Judiciary to accompany H.R. 10133. Apr. 7, 1966. 5 p. [Corrected print.]
- 8529      1432. Katherine Nabokoff and others. Report from Committee on Judiciary to accompany H.R. 10846. Apr. 7, 1966. 5 p. [H.R. 10846, as amended by the Committee, provides for relief of Katherine Nabokoff and Emil Homoeana. Corrected print.]
- 8530      1433. Certain employees of Post Office Department at Eau Gallie, Fla. Report from Committee on Judiciary to accompany H.R. 10838. Apr. 7, 1966. 2 p. [Corrected print.]
- 8531      1435. Mrs. Edna S. Bettendorf. Report from Committee on Judiciary to accompany H.R. 11038. Apr. 7, 1966. 4 p. [Corrected print.]
- 8532      1436. Tri-States Construction Co., Inc. Report from Committee on Judiciary to accompany H.R. 12237. Apr. 7, 1966. 26 p. [Corrected print.]
- 8533      1437. Hubert J. Kupper. Report from Committee on Judiciary to accompany H.R. 11251. Apr. 7, 1966. 6 p. [Corrected print.]
- 8534      1438. Elton P. Johnson. Report from Committee on Judiciary to accompany H.R. 12306. Apr. 7, 1966. 3 p. [Corrected print.]
- 8535      1439. Norman Morris Rains. Report from Committee on Judiciary to accompany H.R. 7354. Apr. 19, 1966. 5 p.
- 8536      1440. Mrs. Anna Michalska Holoweczy (formerly Mrs. Anna Zalewski). Report from Committee on Judiciary to accompany H.R. 4584. Apr. 19, 1966. 6 p.
- 8537      1445. Mrs. Jadwiga (Ita) Lapidus. Report from Committee on Judiciary to accompany H.R. 1275. Apr. 28, 1966. 4 p.
- 8538      1466. John Sinclair. Report from Committee on Judiciary to accompany H.R. 3631. Apr. 28, 1966. 4 p.

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- 8539 1458. Bryan George Simpson. Report from Committee on Judiciary to accompany H.R. 4437. Apr. 28, 1966. 4 p.  
8540 1459. Jack L. Phillipot. Report from Committee on Judiciary to accompany H.R. 11718. Apr. 28, 1966. 9 p.  
8541 1460. Virgilio Acosta-Martinez. Report from Committee on Judiciary to accompany S. 1748. Apr. 28, 1966. 5 p.  
House reports on public bills, 89th Congress. † House Document Room, Capitol. (No. 1334 is sold by Superintendent of Documents.) • Item 1008-A  
8542 1318. Consideration of H.R. 5147. Report from Committee on Rules to accompany H. Res. 771. Mar. 14, 1966. 1 p.  
8543 1319. Consideration of H.R. 10027. Report from Committee on Rules to accompany H. Res. 772. Mar. 14, 1966. 1 p.  
8544 1320. Waiving points of order on H.R. 13546. Report from Committee on Rules to accompany H. Res. 773. Mar. 14, 1966. 1 p.  
8545 1322. Naming Fort Worth, Tex., Federal office building in honor of the late Fritz Garland Lanham. Report from Committee on Public Works to accompany H.R. 10284. Mar. 14, 1966. 2 p.  
8546 1327. Great Salt Lake lands, Utah. Report from Committee on Interior and Insular Affairs to accompany H.R. 1791. Mar. 15, 1966. 14 p.  
L.C. card 66-61100  
8547 1334. 1966 joint economic report. Report of Joint Economic Committee on Jan. 1966 economic report of the President with minority and supplementary views; Mar. 17, 1966. 1966. iii+86 p. \* Paper, 25c.  
L.C. card 48-46370  
8548 1341. Consideration of H.R. 10607. Report from Committee on Rules to accompany H. Res. 781. Mar. 21, 1966. 1 p.  
8549 1349. 2d supplemental appropriation bill, 1966. Report from Committee on Appropriations to accompany H.R. 14012. Mar. 25, 1966. 41 p. [Includes minority views.]  
8550 1350. Promoting more adequate national program of water research. Report from Committee on Interior and Insular Affairs to accompany H.R. 8006. Mar. 26, 1966. 14 p.  
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8551 1351. Oregon Dunes National Seashore, Oreg. Report from Committee on Interior and Insular Affairs to accompany H.R. 7524. Mar. 26, 1966. 22 p.  
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8552 1352. Providing for appointment of 2 additional judges for Court of Claims, and for other purposes. Report from Committee on Judiciary to accompany S. 1804. Mar. 28, 1966. 7 p.  
8553 1353. Duty-free treatment for certain corkboard insulation. Report from Committee on Ways and Means to accompany H.R. 8376. Mar. 28, 1966. 3 p.  
8554 1354. Continued suspension of duty on heptanoic acid. Report from Committee on Ways and Means to accompany H.R. 10998. Mar. 28, 1966. 2 p.  
8555 1355. Duty-free treatment of certain natural graphite. Report from Committee on Ways and Means to accompany H.R. 11653. Mar. 28, 1966. 3 p.  
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8563 1363. Consenting to entry of Massachusetts into bus taxation proration agreement. Report from Committee on Judiciary to accompany H.R. 13935. Mar. 29, 1966. 8 p.  
8564 1364. State and Municipal Bond Week. Report from Committee on Judiciary to accompany H.J. Res. 837. Mar. 29, 1966. 1 p.  
8565 1365. Centennial year of Prospect Park, Brooklyn, N.Y. Report from Committee on Judiciary to accompany H. Con. Res. 597. Mar. 29, 1966. 1 p.  
8566 1373. Approving Reorganization plan no. 1 of 1966 (Community Relations Service). Report from Committee on Government Operations to accompany H. Res. 756. Mar. 29, 1966. 38 p. [Includes minority and additional views.]  
8567 1378. Consideration of H.R. 707. Report from Committee on Rules to accompany H. Res. 799. Mar. 29, 1966. 1 p.  
8568 1379. Consideration of H.R. 2829. Report from Committee on Rules to accompany H. Res. 800. Mar. 29, 1966. 1 p.

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- 8569 1380. Consideration of H.R. 3606. Report from Committee on Rules to accompany H. Res. 801. Mar. 29, 1966. 1 p.
- 8570 1381. Consideration of S. 2729. Report from Committee on Rules to accompany H. Res. 802. Mar. 29, 1966. 1 p.
- 8571 1383. Scranton, Pa., 100th anniversary commemorative medal. Report from Committee on Banking and Currency to accompany S. 2831. Mar. 29, 1966. 3 p.
- 8572 1384. 75th anniversary medal of American Numismatic Association. Report from Committee on Banking and Currency to accompany S. 2835. Mar. 29, 1966. 2 p.
- 8573 1385. Uniform time act of 1966. Conference report to accompany S. 1404. Mar. 29, 1966. 2 p.
- 8574 1386. Invitation for 1972 winter Olympic games in Utah. Report from Committee on Foreign Affairs to accompany S. Con. Res. 71. Mar. 30, 1966. 2 p.
- 8575 1387. Providing for expenses of investigation authorized by House resolution 94. Report from Committee on House Administration to accompany H. Res. 614. Mar. 30, 1966. 1 p.
- 8576 1388. Providing for expenses of investigation authorized by House resolution 94. Report from Committee on House Administration to accompany H. Res. 784. Mar. 30, 1966. 1 p.
- 8577 1389. Providing for expenses of investigation authorized by House resolution 94. Report from Committee on House Administration to accompany H. Res. 787. Mar. 30, 1966. 1 p.
- 8578 1390. Authorizing disposal of refractory grade bauxite from national stockpile. Report from Committee on Armed Services to accompany S. 1488. Mar. 30, 1966. 5 p.
- 8579 1391. Authorizing disposal of platinum from national stockpile. Report from Committee on Armed Services to accompany S. 2342. Mar. 30, 1966. 5 p.
- 8580 1392. Authorizing disposal of metallurgical grade chromite from national stockpile and supplemental stockpile. Report from Committee on Armed Services to accompany H.R. 13365. Mar. 30, 1966. 6 p.
- 8581 1393. Authorizing disposal of acid grade fluor spar from national stockpile and supplemental stockpile. Report from Committee on Armed Services to accompany H.R. 13367. Mar. 30, 1966. 6 p.
- 8582 1394. Authorizing disposal of bismuth from national stockpile and supplemental stockpile. Report from Committee on Armed Services to accompany H.R. 13368. Mar. 30, 1966. 6 p.
- 8583 1395. Authorizing disposal of molybdenum from national stockpile. Report from Committee on Armed Services to accompany H.R. 13369. Mar. 30, 1966. 6 p.
- 8584 1396. Authorizing disposal of phlogopite mica from national stockpile and supplemental stockpile. Report from Committee on Armed Services to accompany H.R. 13371. Mar. 30, 1966. 6 p.
- 8585 1397. Authorizing disposal of muscovite mica from national stockpile and supplemental stockpile. Report from Committee on Armed Services to accompany H.R. 13373. Mar. 30, 1966. 6 p.
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- 8587 1399. Authorizing disposal of thorium from supplemental stockpile. Report from Committee on Armed Services to accompany H.R. 13379. Mar. 30, 1966. 5 p.
- 8588 1400. Authorizing disposal of amosite asbestos from national stockpile and supplemental stockpile. Report from Committee on Armed Services to accompany H.R. 13380. Mar. 30, 1966. 6 p.
- 8589 1401. Authorizing disposal of ruthenium from supplemental stockpile. Report from Committee on Armed Services to accompany H.R. 13368. Mar. 30, 1966. 5 p.
- 8590 1402. Authorizing disposal of vanadium from national stockpile. Report from Committee on Armed Services to accompany H.R. 13774. Mar. 30, 1966. 5 p.
- 8591 1403. Validation of action of acting superintendent, Yosemite National Park, in extending 1955 leave year for certain Federal employees. Report from Committee on Post Office and Civil Service to accompany S. 2573. Mar. 31, 1966. 4 p.
- 8592 1405. Department of Interior and related agencies appropriation bill, 1967. Report from Committee on Appropriations to accompany H.R. 14215. Mar. 31, 1965. 59 p.  
L.C. card 66-61204
- 8593 1406. Amending act providing for promotion of economic and social development in Ryukyu Islands. Report from Committee on Armed Services to accompany H.R. 12617. Mar. 31, 1966. 29 p. II.
- 8594 1408. Emergency assistance to India. Report from Committee on Agriculture to accompany H.J. Res. 997. Mar. 31, 1966. 6 p.
- 8595 1409. Third powerplant, Grand Coulee Dam, Columbia Basin project, Wash. Report from Committee on Interior and Insular Affairs to accompany H.R. 7406. Apr. 1, 1966. 18 p. [Includes supplemental views.]
- 8596 1410. Federal salary and fringe benefits act of 1966. Report with supplemental views from Committee on Post Office and Civil Service to accompany H.R. 14122. Apr. 1, 1966. 33 p.  
L.C. card 66-61202

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- 8597 1411. Defense production act extension. Report from Committee on Banking and Currency to accompany H.R. 14025. Apr. 2, 1966. 29 p. [Includes statement, supplemental, individual, and minority views.]
- 8598 1412. Treasury, Post Office, and Executive Office appropriation bill, 1967. Report from Committee on Appropriations to accompany H.R. 14266. Apr. 4, 1966. 25 p.  
L.C. card 66-61203
- 8599 1413. Amending Indian long-term leasing act. Report from Committee on Interior and Insular Affairs to accompany H.R. 9070. Apr. 5, 1966. 4 p.
- 8600 1414. Authorizing Committee on Judiciary to conduct studies and investigations relating to certain matters within its jurisdiction. Report from Committee on Rules to accompany H. Res. 777. Apr. 5, 1966. 1 p.
- 8601 1415. Authorizing Committee on Veterans' Affairs or any subcommittee thereof to travel to Republic of Philippines and South Vietnam. Report from Committee on Rules to accompany H. Res. 803. Apr. 5, 1966. 1 p.
- 8602 1416. Consideration of H.R. 7406. Report from Committee on Rules to accompany H. Res. 811. Apr. 5, 1966. 1 p.
- 8603 1417. Consideration of H.R. 7524. Report from Committee on Rules to accompany H. Res. 812. Apr. 5, 1966. 1 p.
- 8604 1418. Transportation, sale, and handling of dogs and cats for research purposes. Report from Committee on Agriculture to accompany H.R. 13881. Apr. 5, 1966. 11 p.
- 8605 1419. Title 18 of Social security act and social security amendments of 1965. Report from Committee on Ways and Means to accompany H.R. 14224. Apr. 5, 1966. 9 p.
- 8606 1420. Disposition of sundry papers. Report from Joint Committee on Disposition of Executive Papers. Apr. 6, 1966. 2 p.
- 8607 1421. National Flag Week. Report from Committee on Judiciary to accompany H.J. Res. 783. Apr. 7, 1966. 1 p.
- 8608 1422. Youth Temperance Education Week. Report from Committee on Judiciary to accompany S.J. Res. 18. Apr. 7, 1966. 2 p.
- 8609 1441. Authorizing appropriations to National Aeronautics and Space Administration. Report from Committee on Science and Astronautics to accompany H.R. 14324. Apr. 20, 1966. 135 p. [Includes additional, dissenting, and separate views.]
- 8610 1442. Consideration of H.R. 12617. Report from Committee on Rules to accompany H. Res. 820. Apr. 20, 1966. 1 p.
- 8611 1443. Consideration of H.R. 13881. Report from Committee on Rules to accompany H. Res. 821. Apr. 20, 1966. 1 p.
- 8612 1444. Consideration of H.R. 14088. Report from Committee on Rules to accompany H. Res. 822. Apr. 20, 1966. 1 p.
- 8613 1445. Safety of life at sea, report on Yarmouth Castle disaster. [Report from] Committee on Merchant Marine and Fisheries pursuant to H. Res. 151, 89th Congress, 1st session; Apr. 20, 1966. 1966. ix+28 p.  
L.C. card 66-61340
- 8614 1446. Department of Agriculture and related agencies appropriation bill, 1967. Report from Committee on Appropriations to accompany H.R. 14596. Apr. 22, 1966. 67 p.
- 8615 1447. Sale of participations in SBA loan pools. Report from Committee on Banking and Currency to accompany S. 2499. Apr. 25, 1966. 13 p.
- 8616 1448. Sale of participations in Government agency loan pools. Report together with minority views from Committee on Banking and Currency to accompany H.R. 14544. Apr. 25, 1966. 36 p. [Corrected print. Includes individual and separate views.]
- 8617 1449. Destruction of unfit currency. Report from Committee on Banking and Currency to accompany H.R. 5305. Apr. 26, 1966. 5 p.
- 8618 1450. Foreign investors tax act of 1966. Report of Committee on Ways and Means to accompany H.R. 13103; Apr. 26, 1966. 1966. iv+179 p.  
L.C. card 66-61397
- 8619 1451. Steelmark Month. Report from Committee on Judiciary to accompany H.J. Res. 1001. Apr. 26, 1966. 2 p.
- 8620 1452. Interstate Commerce Commission operations (railroad safety). 25th report by Committee on Government Operations; Apr. 27, 1966. 1966. v+22 p.  
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- 8621 1453. Plugging dollar drain, cutting Federal expenditures for research and related activities abroad. 26th report of Committee on Government Operations; Apr. 27, 1966. 1966. v+23 p.
- 8622 1457. Advisory Commission on Intergovernmental Relations, first 5 years. 27th report by Committee on Government Operations; Apr. 28, 1966. 1966. v+34 p.  
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- 8623 1461. Consideration of H.R. 14824. Report from Committee on Rules to accompany H. Res. 829. Apr. 28, 1966. 1 p.
- 8624 1462. Consideration of S. 1098. Report from Committee on Rules to accompany H. Res. 830. Apr. 28, 1966. 1 p.
- 8625 1463. Consideration of S. 1804. Report from Committee on Rules to accompany H. Res. 831. Apr. 28, 1966. 1 p.
- 8626 1464. Departments of Labor, and Health, Education, and Welfare, and related agencies appropriation bill, 1967. Report from Committee on Appropriations to accompany H.R. 14745. Apr. 28, 1966. 79 p. [Includes additional views of minority.]

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- 8627    1465. Amending act of Oct. 4, 1961, to facilitate efficient preservation and protection of certain lands in Prince Georges and Charles Counties, Md. Report from Committee on Interior and Insular Affairs to accompany H.R. 13417. Apr. 29, 1966. 10 p.
- 8628    1466. Use of excess property by U.S. foreign aid program in Latin America. 28th report of Committee on Government Operations; Apr. 29, 1966. 1966. v+37 p. [Corrected print.] L.C. card 66-61509
- 8629    1467. Higher education amendments of 1966. Report from Committee on Education and Labor to accompany H.R. 14644. Apr. 29, 1966. 16 p.
- 8630    1468. Coin situation. 29th report by Committee on Government Operations; May 2, 1966. 1966. v+31 p. L.C. card 66-61510
- 8631    1470. Foreign agents registration act amendments. Report from Committee on Judiciary to accompany S. 693. May 3, 1966. 37 p.
- 8632    1471. Authorising appropriations for Atomic Energy Commission for fiscal year 1967. Report from Joint Committee on Atomic Energy to accompany H.R. 14732. May 3, 1966. 50 p.
- 8633    1472. Temporary suspension of duty on certain forms of copper. Report from Committee on Ways and Means to accompany H.R. 12676. May 4, 1966. 10 p.
- 8634    1473. Children's summer lunch program act. Report from Committee on Education and Labor to accompany H.R. 9339. May 4, 1966. 18 p. L.C. card 66-61398
- 8635    1474. Library services and construction act amendment of 1966. Report from Committee on Education and Labor to accompany H.R. 14050. May 4, 1966. 36 p. II. [Includes additional views of Congressmen Dave Martin and Edward J. Gurney.] L.C. card 66-61399
- 8636    1475. Authorising Committee on Agriculture to conduct studies and investigations relating to certain matters within its jurisdiction. Report from Committee on Rules to accompany H. Res. 833. May 4, 1966. 1 p.
- 8637    1476. 2d supplemental appropriation bill, 1966. Conference report to accompany H.R. 14012. May 5, 1966. 8 p.
- 8638    1477. Independent offices appropriation bill, 1967. Report from Committee on Appropriations to accompany H.R. 14921. May 5, 1966. 35 p.
- 8639    1478. Approving Reorganization plan no. 2 of 1966 (water pollution control). Report from Committee on Government Operations to accompany H. Res. 827. May 5, 1966. 11 p.
- 8640    1479. Amending District of Columbia life insurance act. Report from Committee on District of Columbia to accompany H.R. 14205. May 6, 1966. 4 p.
- 8641    1480. District of Columbia certified public accountancy act of 1966. Report from Committee on District of Columbia to accompany H.R. 13558. May 6, 1966. 11 p.
- 8642    1481. Preservation and use of Old Georgetown Market. Report from Committee on District of Columbia to accompany H.R. 14205. May 6, 1966. 4 p.
- 8643    1482. Technical amendments to District of Columbia code. Report from Committee on District of Columbia to accompany H.R. 13703. May 6, 1966. 3 p.
- 8644    1536. Authorising defense procurement and research and development, and military pay. Report from Committee on Armed Services to accompany S. 2950. May 16, 1966. 108 p.

### Agriculture Committee, House Washington, D.C. 20515

[Committee hearings] serial, 89th Congress. ↑ ● Item 1010

- 8645    W. World war on hunger, hearings, 89th Congress, 2d session, on H.R. 12152, H.R. 12784, and H.R. 12785. pt. 8. Feb. 28-Mar. 22, 1966. 1966. v+307-704 p. II. L.C. card 66-60388 Y 4.Ag 8/1 : C 82/47
- 8646    [Z]. Cotton research and promotion program, hearings, 89th Congress, 2d session, on H.R. 12322, Feb. 8 and 9, 1966. 1966. iv+143 p. II. [Incorrectly designated serial X.] Y 4.Ag 8/1 : C 82/47
- 8647    AA. Soybeans on diverted acres, hearings, 89th Congress, 2d session, on H.R. 12798, H.R. 12855, H.R. 12890, H.R. 12964, H.R. 12965, H.R. 13067, and H.R. 13421, Mar. 15-23, 1966. 1966. iii+65 p. L.C. card 66-61378 Y 4.Ag 8/1 : So 9/2

### Appropriations Committee, House Washington, D.C. 20515

- 8648 Department of Agriculture appropriations for 1967, hearings before subcommittee, 89th Congress, 2d session. ● Item 1011 ↑  
L.C. card 60-60821 Y 4.Ap 6/1 : Ag 8/967/pt.(nos.)  
pt. 2. Agricultural Research Service, Cooperative State Research Service, Economic Research Service, Extension Service, Farmer Cooperative Service, Farmers Home Administration, Rural Electrification Administration, Soil Conservation Service, Statistical Reporting Service. 1966. II+740+vi p. II.

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- pt. 3. Agricultural Stabilization and Conservation Service, Commodity Credit Corporation, foreign assistance programs, Consumer and Marketing Service, Federal Crop Insurance Corporation, Foreign Agricultural Service, International Agricultural Development Service, Office of General Counsel. 1966. II+685+vi p. ii.
- pt. 4. Commodity Exchange Authority, Farm Credit Administration, general administration, language changes, National Advisory Commission on Food and Fiber, National Agricultural Library, Office of Information, Office of Management Services, Office of Inspector General, Rural Community Development Service. 1966. II+317+iv p. ii.
- pt. 5. Testimony of Members of Congress, interested individuals and organizations. 1966. II+750+v. p. ii.
- 8649 Department of Defense appropriations for 1967, hearings before subcommittee, 89th Congress, 2d session. † • Item 1011  
L.C. card 61-60926 Y 4.Apr 6/1: D 36/5/967/pt.(nos.)  
pt. 1. Secretary of Defense, chairman, Joint Chiefs of Staff, overall financial statements, service secretaries and chiefs of staff. 1966. II+1-739+x p. ii.  
pt. 2. Military personnel. 1966. II+253+v p.  
pt. 3. Operation and maintenance. 1966. II+819+xi p. ii.
- 8650 Departments of Labor and Health, Education, and Welfare appropriations for 1967, hearings before subcommittee, 89th Congress, 2d session. †  
• Item 1011  
L.C. card 66-61501  
pt. 1. Department of Labor [and] related agencies, Federal Mediation and Conciliation Service, Federal Radiation Council, Interstate Commission on Potomac River Basin, National Labor Relations Board, National Mediation Board, National Railroad Adjustment Board, Railroad Retirement Board, United States Soldiers' Home. 1966. II+850+vii p. ii. Y 4.Apr 6/1: L 11/967/pt.1  
pt. 2. Department of Health, Education, and Welfare (exclusive of Public Health Service). 1966. II+1679+xi p. ii. Y 4.Apr 6/1: H 34/967/pt.2  
pt. 3. Department of Health, Education, and Welfare, Public Health Service (exclusive of National Institutes of Health). 1966. II+821+vii p. ii. Y 4.Apr 6/1: H 34/967/pt.3  
pt. 4. Department of Health, Education, and Welfare, National Institutes of Health. 1966. II+775+vii p. ii. Y 4.Apr 6/1: H 34/967/pt.4  
pt. 5. Testimony of Members of Congress, interested individuals and organizations. 1966. II+777+iii p. ii. Y 4.Apr 6/1: L 11/967/pt.5
- 8651 Independent offices appropriations for 1967, hearings before subcommittee, 89th Congress, 2d session. † • Item 1011  
L.C. card 60-60881 Y 4.Apr 6/1: In 2/2/967/pt.(nos.)  
pt. 1. Appalachian Regional Commission, Civil Aeronautics Board, civil defense activities, Civil Service Commission, emergency health activities, Federal Aviation Agency, Federal Communications Commission, Federal Power Commission, Federal Trade Commission, General Accounting Office, General Services Administration, Interstate Commerce Commission, National Capital Housing Authority, Office of Emergency Planning, Renegotiation Board, Securities and Exchange Commission, Selective Service System. 1966. II+1700+xvi p. ii.  
pt. 2. Department of Housing and Urban Development, Federal Home Loan Bank Board, Federal Savings and Loan Insurance Corporation, National Aeronautics and Space Administration, National Aeronautics and Space Council, National Science Foundation, Office of Science and Technology, Veterans' Administration, testimony of Members of Congress, other interested individuals and organizations. 1966. II+1656+xiii p. ii.

**Armed Services Committee, House**  
Washington, D.C. 20515

[Papers], 89th Congress. † • Item 1012 Y 4.Ar 5/2a: 965-66/(nos.)  
Note.—These papers consist largely of hearings. They are paginated continuously for binding at the end of session of Congress under title "Hearings before Committee on Armed Services of the House of Representatives on sundry legislation affecting the naval and military establishments." Title page, contents, and index are issued for each volume.

- 8652 54. Hearings on military medical benefits as proposed in H.R. 9271, H.R. 13582, and H.R. 13583 before Subcommittee no. 2, 89th Congress, 2d session, Mar. 24-28, 1966. 1966. II+5731-5989 p. ii.  
L.C. card 60-61111
- 8653 56. Department of Defense decision to reduce number and types of manned bombers in Strategic Air Command, hearing before subcommittee no. 2, 89th Congress, 2d session, Jan. 25-Feb. 2, 1966. 1966. II+6077-6304+  
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L.C. card 66-61371

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- (Topics), 89th Congress—Continued

5654 57. Full committee consideration of H.R. 14088, to amend chap. 55 of title 10, United States Code, to authorize improved health benefits program for retired members and members of uniformed services and their dependents, and for other purposes, and H.R. 12617, to amend act providing for economic and social development in Ryukyu Islands. [1966] p. 6305-22.

5655 58. Deferment of military construction, hearing before subcommittee no. 1, 89th Congress, 2d session, Feb. 2, 1966. 1966. II+6323-96 p.  
L.C. card 66-61345

5656 59. Base closures and reductions, hearings before subcommittee no. 4, 89th Congress, 2d session, Jan. 25 and 26, 1966. 1966. II+6397-6540+III p.  
L.C. card 66-61344

5657 60. Report of subcommittee no. 2 on Department of Defense decision to reduce number and types of manned bombers in Strategic Air Command, 89th Congress, 2d session; Apr. 4, 1966. 1966. VI+6541-6604 p.  
L.C. card 66-61375.

**Banking and Currency Committee, House  
Washington, D.C., 20515**

- 8655 Appointment of directors of Federal Deposit Insurance Corporation, hearing before Subcommittee on Bank Supervision and Insurance, 89th Congress, 2d session, on H.R. 12904, Mar. 3, 1966. 1966. iv+35 p. ll. ↑  
● Item 1013  
L.C. card 66-61479 Y 4.B 22/1: F 31/39

8659 Demonstration cities, housing and urban development, and urban mass transit, hearings before Subcommittee on Housing, 89th Congress, 2d session, on H.R. 12341, H.R. 12946, H.R. 13064, H.R. 9256, and related bills. ● Item 1013  
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pt. 1. Feb. 28-Mar. 9, 1966. 1966. vii+1-593 p. ll. ↑  
pt. 2. Mar. 10-25, 1966. 1966. viii+595-1123 p. 4 pl. ↑

8660 Extension of Defense production act of 1950, hearing, 89th Congress, 2d session, on H.R. 14025, Mar. 29, 1966. 1966. iii+49 p. ↑ ● Item 1013  
L.C. card 66-61225 Y 4.B 22/1: C 49/pt.(nos.)

8661 Federal charter legislation for mutual savings banks, 1966, hearings before Subcommittee on Banks Supervision and Insurance, 89th Congress, 2d session, on H.R. 11508, Feb. 23-Mar. 2, 1966. 1966. v+282 p. ↑  
● Item 1013  
L.C. card 66-61227 Y 4.B 22/1: Sa 9/3/966

8662 Sale of SBA loan pool participations, hearings, 89th Congress, 2d session, on S. 2499, Mar. 20-Apr. 4, 1966. 1966. v+300 p. ↑ ● Item 1013  
L.C. card 66-61377 Y 4.B 22/1: Sm 1/11

8663 SBA revolving funds and participations, hearing before Subcommittee on Small Business, 89th Congress, 2d session, on S. 2729, S. 2499 (and related bills), Mar. 23, 1966. 1966. iii+37 p. ↑ ● Item 1013  
L.C. card 66-61027 Y 4.B 22/1: Sm 1/10

8664 Summary of Demonstration cities act of 1966 (H.R. 12341), Urban development act (H.R. 12946), Housing and urban development amendment of 1966 (H.R. 13064), and Group practice facilities bill (H.R. 9256), Subcommittee on Housing, 89th Congress, 2d session; Feb. 25, 1966. 1966. [1]+23 p. (Subcommittee print.) ↑  
L.C. card 66-61346 Y 4.B 22/1: C 49/2

**Education and Labor Committee, House  
Washington, D.C. 20515**

- 8665 Activities and accomplishments of Committee on Education and Labor, House of Representatives, during 1st session of 89th Congress; Dec. 1965. 1965. v.+37 p. (Committee print.) †  
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- 8666 1966 amendments to Economic opportunity act of 1964, hearings before Subcommittee on War on Poverty Program, 89th Congress, 2d session, on examination of facts which have developed under administration of act. † ● Item 1015  
L.C. card 66-61228 Y 4.Ed8/1 : Ec 7/966/pt.(nos.)  
pt. 1. Mar. 8-16, 1966. 1966. vii+1-697 p. II.  
pt. 2. Mar. 17-23, 1966. 1966. v+699-1174 p. II.

**Foreign Affairs Committee, House**  
Washington, D.C. 20515

- 8667 Foreign assistance act of 1966, hearings, 89th Congress, 2d session, on H.R. 12449 and H.R. 12450. ● Item 1017  
L.C. card 66-61151 Y 4.F 76/1 : F 76/28/966-2/pt.3  
pt. 3. Apr. 6-20, 1966. 1966. iv+428-570 p. †  
8668 United States-South African relations, hearings before Subcommittee on Africa, 89th Congress, 2d session. ● Item 1017  
L.C. card 66-61379 Y 4.F 76/1 : So 8/9/pt.1  
pt. 1. Mar. 1-17, 1966. 1966. iv+1-253 p. †

**Government Operations Committee, House**  
Washington, D.C. 20515

- 8669 Reorganization plan no. 2 of 1966 (water pollution control), hearings before subcommittee, 89th Congress, 2d session, Mar. 30 and May 4, 1966. 1966. iii+111 p. † ● Item 1016  
L.C. card 66-61381 Y 4.G 74/7 : R 29/3/966/no.2

**Interior and Insular Affairs Committee, House**  
Washington, D.C. 20515

- 8670 Commendation of James Elliott Mooney relative to expressing gratitude of members of Committee on Interior and Insular Affairs to James Elliott Mooney for his distinguished public service and contributions to United State policy and international cooperation in Antarctica; Mar. 2, 1966. 1966. ii+4 p. (Committee print 15, 89th Congress, 2d session.) †  
L.C. card 66-61349 Y 4.In 8/14 : M 77  
[Committee hearing] serial, 89th Congress. ● Item 1023

- 8671 31. Saline water research program, hearing before Subcommittee on Irrigation and Reclamation, 89th Congress, 2d session, on review of 1967 fiscal year program of Office of Saline Water, Department of Interior, Feb. 28, 1966. 1966. iii+81 p. †  
L.C. card 66-61383 Y 4.In 8/14 : 89-31

**Judiciary Committee, House**  
Washington, D.C. 20515

- [Committee hearings] serial, 89th Congress. † ● Item 1020  
Y 4.J 89/1 : 89/(nos.)  
8672 12. Congressional tenure of office, hearings before Committee on Judiciary and subcommittee no. 5, 89th Congress, 1st and 2d sessions, on H.J. Res. 78 [and other bills], Aug. 18, 1965-Mar. 1, 1966. 1966. iv+332 p. II.  
L.C. card 66-61384  
8673 13. Federal ball reform, hearings before subcommittee no. 5, 89th Congress, 2d session on H.R. 3576 [and other bills], Mar. 9-16, 1966. 1966. iii+90 p.  
L.C. card 66-61385

**Merchant Marine and Fisheries Committee, House**  
Washington, D.C. 20515

- [Committee hearings] serial, 89th Congress. ● Item 1021  
8674 21. Coast Guard miscellaneous legislation, hearings before Subcommittee on Coast Guard, Coast and Geodetic Survey, and Navigation, on H.R. 7855 [and other bills], May 6, 1965-Mar. 2, 1966. 1966. v+179 p. †  
L.C. card 66-61380 Y 4.M 58 : 89-21

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## GOVERNMENT PUBLICATIONS

### *Post Office and Civil Service Committee, House Washington, D.C. 20515*

- 8675 Classes of mail, prepared for use of Subcommittee on Postal Rates, Postal Operations, Postal Facilities and Modernization. July 1965. [33] p. il. 4<sup>o</sup> (Committee print.) † L.C. card 66-61015 Y 4.P 84/10 : M 28/29
- 8676 Improved life insurance benefits, hearings before Subcommittee on Retirement, Insurance, and Health Benefits, 89th Congress, 2d session, on H.R. 11879, H.R. 13723, and related bills, Feb. 15-Apr. 1, 1966. 1966. iii+99 p. † • Item 1022 L.C. card 66-61388 Y 4.P 84/10 : In 7/9
- 8677 Improved manpower management in Federal Government, examples for period July-Dec. 1965, Subcommittee on Manpower, 89th Congress, 2d session; Mar. 1966. 1966. xli+21 p. (Committee print.) † • Item 1022 & 1022A L.C. card 66-61480 Y 4.P 84/10 : M 31/5/965-3

### *Public Works Committee, House Washington, D.C. 20515*

- [Committee hearings, serial] 89th Congress. • Item 1024
- 8678 27. Ice jam in upper Mississippi, hearings before Subcommittee on Flood Control, 89th Congress, 2d session, Mar. 1 and 2, 1966. 1966. iii+89 p. il. 1 tab. † Y 4.P 96/11 : 89-27
- 8679 Section-by-section analysis of H.R. 13104, Clean rivers restoration act of 1966 as submitted in draft; Mar. 1966. 1966. ii+11 p. (Committee print 25, 89th Congress, 2d session.) † L.C. card 66-61004 Y 4.P 96/11 : R 52/2

### *Rules Committee, House Washington, D.C. 20515*

- 8680 Minimum wage, hearings, 89th Congress, 2d session, on H.R. 13712. † • Item 1025 L.C. card 66-61150 pt. 2. Apr. 19, 1966. 1966. iii+25-54 p. pt. 4. May 3, 1966. 1966. iii+73-97 p. Y 4.R 86/1 : W 12/pt.(nos.)
- 8681 To promote private financing of credit needs, to amend Small business act, hearing, 89th Congress, 2d session, on H.R. 14544 and S. 2499, May 4 and 5, 1966. 1966. iii+90 p. † • Item 1025 L.C. card 66-61386 Y 4.R 86/1 : F 49

### *Science and Astronautics Committee, House Washington, D.C. 20515*

- 8682 Government, science, and public policy, compilation of papers prepared for 7th meeting, Panel on Science and Technology, 89th Congress, 2d session. 1966. ix+58 p. il. \* Paper, 40c. L.C. card 66-61487 Y 4.Sci 2 : G 74
- [Paper], 89th Congress, 2d session. • Item 1025-A
- 8683 4. 1967 NASA authorization, [hearings], 89th Congress, 2d session, on H.R. 12718. (superseded by H.R. 14324). L.C. card 66-61215 pt. 2. Hearings before Subcommittee on Manned Space Flight, Feb. 18-Mar. 31, 1966. 1966. iii+1272 p. il. \* Paper, \$3.75. Y 4.Sci 2 : 89-2/4/pt.2

### *Veterans' Affairs Committee, House Washington, D.C. 20515*

- 8684 Income limitations under dependency and indemnity compensation program, hearings before Subcommittee on Compensation and Pensions, 89th Congress, 2d session, on H.R. 189, 7570, 11316, 11513 and 13592; Mar. 15 and 17, 1966. 1966. iii+3291-3327 p. † • Item 1027 L.C. card 66-61478 Y 4.V 64/3 : In 2/4

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- 8685 Legislative recommendations of veterans' organizations, hearings, 89th Congress, 2d session, on legislative recommendations of veterans' organizations for year 1966, by national commanders of American Legion, Veterans of Foreign Wars, Disabled American Veterans, AMVETS, Veterans of World War I of USA Inc., and Paralyzed Veterans of America, Feb. 16-Mar. 31, 1966. 1966. iv+3329-3450 p. † • Item 1027  
L.C. card 61-60970 Y 4.V 64/3 : L 52/6/966
- 8686 Review of veterans and servicemen's life insurance programs, hearing before Subcommittee on Insurance, 89th Congress, 2d session, on national service life insurance reopening program for certain veterans, and servicemen's group life insurance program, Mar. 16, 1966. 1966. iii+3191-3289 p. ii. † • Item 1027  
L.C. card 66-61032 Y 4.V 64/3 : L 62/10

**INTERNAL REVENUE TAXATION JOINT COMMITTEE**  
Washington, D.C. 20515

- 8687 Summary of Senate amendments to H.R. 12752, Tax adjustment act of 1966; prepared by staff of Joint Committee on Internal Revenue Taxation; Mar. 10, 1966. 1966. [1]+6 p. †  
L.C. card 66-61343 Y 4.In 8/11 : T 19/10

**SENATE**  
Washington, D.C. 20510

*Senate documents*

NOTE.—All Senate documents, entries for which are followed by a †, may be obtained from the Senate Document Room or from the issuing office.

*Senate documents, 89th Congress.*

- 8688 85. Proposed supplemental appropriations for various agencies, fiscal year 1966. Mar. 29, 1966. 5 p. † • Item 996  
8689 86. Proposed amendments to appropriations for Interior Department, fiscal year 1967. Apr. 13, 1966. 2 p. † • Item 996  
8690 87. Proposed supplemental appropriation to pay claims and judgments rendered against United States. Apr. 20, 1966. 11 p. † • Item 996  
8691 88. Proposed amendments to budget for Departments of Justice, Interior, and Post Office for fiscal year 1966. Apr. 30, 1966. 3 p. † • Item 996

*Senate reports*

NOTE.—For titles of bills which these reports accompany, see Congressional record index.

Senate reports on private bills, 89th Congress. † Senate Document Room, Capitol. • Item 1008-B

- 8692 1084. Jack Ralph Walker. Report from Committee on Judiciary to accompany H.R. 5281. Mar. 2, 1966. 5 p.  
8693 1093. Parade uniforms for Troubadors Corps of Bridgeport, Conn. Report from Committee on Finance to accompany H.R. 8647. Apr. 1, 1966. 2 p.  
8694 1104. Sheung Wan Ng. Report from Committee on Judiciary to accompany S. 696. Apr. 20, 1966. 5 p.  
8695 1105. Victor Abadi. Report from Committee on Judiciary to accompany S. 1187. Apr. 20, 1966. 4 p.  
8696 1106. Sixto M. Pagaran. Report from Committee on Judiciary to accompany S. 2063. Apr. 20, 1966. 7 p.  
8697 1108. Jose E. de la Torriente. Report from Committee on Judiciary to accompany S. 2164. Apr. 20, 1966. 6 p.  
8698 1109. Dr. Jorge G. Echenique. Report from Committee on Judiciary to accompany S. 2348. Apr. 20, 1966. 5 p.  
8699 1110. Dr. Mario Presman. Report from Committee on Judiciary to accompany S. 2376. Apr. 20, 1966. 5 p.  
8700 1111. Dr. Cesar A. Mama. Report from Committee on Judiciary to accompany S. 2377. Apr. 20, 1966. 4 p.  
8701 1112. Carlos J. Arboleya. Report from Committee on Judiciary to accompany S. 2446. Apr. 20, 1966. 6 p.  
8702 1113. Dr. Arturo Victor Fajardo-Carpio. Report from Committee on Judiciary to accompany S. 2447. Apr. 20, 1966. 5 p.  
8703 1114. Dr. Argyrios A. Tsifutis. Report from Committee on Judiciary to accompany S. 2626. Apr. 20, 1966. 5 p.  
8704 1115. Mrs. Sadie Y. Simmons and James R. Simmons. Report from Committee on Judiciary to accompany H.R. 1908. Apr. 20, 1966. 4 p.

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Senate reports on private bills, 89th Congress—Continued

- 8705 1116. Eileen Iris Punnett. Report from Committee on Judiciary to accompany S. 778. Apr. 20, 1966. 8 p.
- 8706 1117. Maria Kryjanovskaja. Report from Committee on Judiciary to accompany S. 1663. Apr. 20, 1966. 4 p.
- 8707 1118. Dr. Jose Joaquin Diaz Franquis. Report from Committee on Judiciary to accompany S. 2106. Apr. 20, 1966. 8 p.
- 8708 1119. Andrew Loris. Report from Committee on Judiciary to accompany S. 2107. Apr. 20, 1966. 6 p.
- 8709 1120. Dr. Olibio S. Rodriguez-Eiriz. Report from Committee on Judiciary to accompany S. 2109. Apr. 20, 1966. 4 p.
- 8710 1121. Ethan Thomas. Report from Committee on Judiciary to accompany S. 2450. Apr. 20, 1966. 8 p.
- 8711 1122. Margaret Lee Weil. Report from Committee on Judiciary to accompany S. 2451. Apr. 20, 1966. 11 p.
- 8712 1123. Sister Mary Cecilia (Leonne Asquivel). Report from Committee on Judiciary to accompany S. 2519. Apr. 20, 1966. 4 p.
- 8713 1124. Dr. Ernest N. Assad. Report from Committee on Judiciary to accompany S. 2738. Apr. 20, 1966. 5 p.
- 8714 1125. Dr. Blanche L. Assad. Report from Committee on Judiciary to accompany S. 2739. Apr. 20, 1966. 5 p.
- 8715 1126. You I Suk. Report from Committee on Judiciary to accompany S. 2750. Apr. 20, 1966. 9 p.
- 8716 1127. Dr. Alberto Otelza. Report from Committee on Judiciary to accompany S. 2759. Apr. 20, 1966. 6 p.
- 8717 1128. Jorge A. Juszyc Vassky. Report from Committee on Judiciary to accompany S. 2457. Apr. 20, 1966. 5 p.
- 8718 1129. Dr. Guillermo Andrade y Fragno. Report from Committee on Judiciary to accompany S. 2497. Apr. 20, 1966. 7 p.
- 8719 1130. Kim Klin Soon. Report from Committee on Judiciary to accompany S. 2555. Apr. 20, 1966. 8 p.
- 8720 1132. Seaman Eugene Sidney Markovitz. Report from Committee on Judiciary to accompany S. 2163. Apr. 20, 1966. 4 p.
- 8721 1133. Ioannis A. Vashopoulos. Report from Committee on Judiciary to accompany S. 2621. Apr. 27, 1966. 6 p.

Senate reports on public bills, 89th Congress. † Senate Document Room, Capitol. (No. 1153 is sold by Superintendent of Documents.) • Item 1008-A

- 8722 1069. Recomputation of certain civil service annuities. Report from Committee on Post Office and Civil Service to accompany H.R. 969. Mar. 14, 1966. 5 p.
- 8723 1070. Definition of "child" under Civil service retirement act. Report from Committee on Post Office and Civil Service to accompany H.R. 1746. Mar. 14, 1966. 5 p.
- 8724 1071. Federal employees group life insurance. Report from Committee on Post Office and Civil Service to accompany H.R. 6926. Mar. 18, 1966. 14 p.
- 8725 1072. San Antonio 250th anniversary commemorative medal. Report from Committee on Banking and Currency to accompany H.R. 7526. Mar. 15, 1966. 3 p.
- 8726 1089. Tire safety act of 1966. Report from Committee on Commerce to accompany S. 2669. Mar. 24, 1966. 50 p. [Corrected print.] L.C. card 66-61097
- 8727 1090. National penitentiaries. Report of Committee on Judiciary made by its Subcommittee on National Penitentiaries pursuant to S. Res. 47, 89th Cong., 1st sess.; Mar. 29, 1966. 1966. 11+7 p.
- 8728 1091. Tax treatment of expropriation loss recoveries and extension of time for filing medicare supplementary insurance applications. Report from Committee on Finance to accompany H.R. 6319. Apr. 1, 1966. 22 p.
- 8729 1092. Tariff treatment of certain woven fabrics. Report from Committee on Finance to accompany H.R. 11029. Apr. 1, 1966. 3 p.
- 8730 1094. To repeal sec. 6 of Southern Nevada project act. Report from Committee on Interior and Insular Affairs to accompany S. 2999. Apr. 1, 1966. 9 p.
- 8731 1095. Reorganization plan no. 1 of 1966 providing for reorganization of community relations functions in civil rights area. Report together with minority views from Committee on Government Operations to accompany S. Res. 220. Apr. 1, 1966. 14 p.
- 8732 1096. Registration of trade names. Report from Committee on District of Columbia to accompany S. 1717. Apr. 4, 1966. 3 p.
- 8733 1097. Amend capital stock requirements of companies doing fidelity or surety business in District of Columbia. Report from Committee on District of Columbia to accompany H.R. 939. Apr. 4, 1966. 3 p.
- 8734 1098. Licensing and regulation of insurance premium finance companies. Report from Committee on District of Columbia to accompany H.R. 8466. Apr. 4, 1966. 7 p.
- 8735 1099. Regulating domestic stock insurance companies. Report from Committee on District of Columbia to accompany H.R. 11664. Apr. 4, 1966. 6 p.
- 8736 1100. Authorizing Committee on Finance to employ additional professional staff members and clerical assistants. Report together with minority views from Committee on Rules and Administration to accompany S. Res. 224. Apr. 5, 1966. 6 p. [Corrected print.]

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- 8737 1101. Emergency food relief for India. Report from Committee on Agriculture and Forestry to accompany S.J. Res. 149. Apr. 5, 1966. 6 p.
- 8738 1102. Simplification of laws administered by Farm Credit Administration. Report from Committee on Agriculture and Forestry to accompany S. 2822. Apr. 7, 1966. 24 p.
- 8739 1103. Investigation into federally insured banks. Interim report of Committee on Government Operations, made by Permanent Subcommittee on Investigations, together with additional views; Apr. 13, 1966. 1966. iv + 104 p.  
L.C. card 66-61400
- 8740 1107. Community district development. Report from Committee on Agriculture and Forestry to accompany S. 2934. Apr. 20, 1966. 27 p.
- 8741 1131. National School Safety Patrol Week. Report from Committee on Judiciary to accompany S.J. Res. 130. Apr. 20, 1966. 4 p.
- 8742 1134. Land conveyance, Fort Canby-Cape Disappointment, Wash. and Oreg. Report from Committee on Armed Services to accompany S. 2421. Apr. 21, 1966. 5 p.
- 8743 1135. Providing for increase in annuities payable from District of Columbia teachers' retirement and annuity fund, to revise method of determining cost-of-living increases in such annuities, and for other purposes. Report from Committee on District of Columbia to accompany H.R. 11439. Apr. 21, 1966. 8 p. [Includes additional views of Winston L. Prouty and Peter H. Domnick.]
- 8744 1136. Authorizing appropriations during fiscal year 1967 for procurement of aircraft, missiles, naval vessels, and tracked combat vehicles, and research, development, test, and evaluation for Armed Forces. Report from Committee on Armed Services to accompany S. 2950. Apr. 25, 1966. 18 p. [Corrected print.]
- 8745 1137. 2d supplemental appropriation bill, 1966. Report from Committee on Appropriations to accompany H.R. 14012. Apr. 25, 1966. 40 p.
- 8746 1140. Participation sales act of 1966. Report together with combined and individual views from Committee on Banking and Currency to accompany S. 3283. Apr. 28, 1966. 25 p.
- 8747 1141. Nonproliferation of nuclear weapons. Report from Joint Committee on Atomic Energy to accompany S. Res. 179. Apr. 28, 1966. 3 p.
- 8748 1142. Authorizing appropriations for Atomic Energy Commission for fiscal year 1967. Report from Joint Committee on Atomic Energy to accompany S. 3298. May 3, 1966. 50 p.
- 8749 1143. Disposal of metallurgical grade chromite from national and supplemental stockpiles. Report from Committee on Armed Services to accompany H.R. 13365. May 5, 1966. 4 p.
- 8750 1144. Disposal of acid grade fluorspar from national stockpile. Report from Committee on Armed Services to accompany H.R. 13367. May 5, 1966. 4 p.
- 8751 1145. Disposal of bismuth from national and supplemental stockpiles. Report from Committee on Armed Services to accompany H.R. 13368. May 5, 1966. 3 p.
- 8752 1146. Disposal of phlogopite mica from national and supplemental stockpiles. Report from Committee on Armed Services to accompany H.R. 13371. May 5, 1966. 4 p.
- 8753 1147. Disposal of muscovite mica from national and supplemental stockpiles. Report from Committee on Armed Services to accompany H.R. 13373. May 5, 1966. 4 p.
- 8754 1148. Disposal of rhodium from national stockpile. Report from Committee on Armed Services to accompany H.R. 13578. May 5, 1966. 3 p.
- 8755 1149. Disposal of thorium from supplemental stockpile. Report from Committee on Armed Services to accompany H.R. 13579. May 5, 1966. 3 p.
- 8756 1150. Disposal of amosite asbestos from national and supplemental stockpiles. Report from Committee on Armed Services to accompany H.R. 13580. May 5, 1966. 3 p.
- 8757 1151. Disposal of ruthenium from supplemental stockpile. Report from Committee on Armed Services to accompany H.R. 13663. May 5, 1966. 3 p.
- 8758 1152. Disposal of vanadium from national stockpile. Report from Committee on Armed Services to accompany H.R. 13774. May 5, 1966. 4 p.
- 8759 1153. Interagency drug coordination. Report of Committee on Government Operations made by its former Subcommittee on Reorganization and International Organizations, pursuant to S. Res. 27, 88th Cong., as amended, extended by S. Res. 298, 88th Cong., resolutions authorizing study of Interagency coordination, economy and efficiency, activities of Federal Government in drug research regulation, clinical use, and purchases; May 5, 1966. x + 275 p. [Includes individual views.] \* Paper, 75c.  
L.C. card 66-61456

*Aging, Special Committee on, Senate  
Washington, D.C. 20510*

- 8738 War on poverty as it affects older Americans, hearings, 89th Congress, 2d session. • Item 1009  
L.C. card 65-62996 Y 4.Ag 4: P86/pt.3  
pt. 3. Washington, D.C., Jan. 19 and 20, 1966. 1966. vii + 523-865 p. ll. \* Paper, \$1.00.

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### *Agriculture and Forestry Committee, Senate Washington, D.C. 20510*

- 8761 Community development district act of 1966, hearings, 89th Congress, 2d session, on S. 2934, Mar. 9-11, 1966. 1966. iii+138 p. ll. † • Item 1032  
L.C. Card 66-61037 Y 4.Ag8/2: C 73/20
- 8762 Emergency food relief for India, hearing, 89th Congress, 1st session, on S.J. Res. 149, Apr. 5, 1966. 1966. ii+12 p. † • Item 1032  
L.C. card 66-61355 Y 4.Ag 8/2: In 2

### *Appropriations Committee, Senate Washington, D.C. 20510*

- 8763 Department of Interior and related agencies appropriations for fiscal year 1967, hearings before subcommittee, 89th Congress, 2d session, on H.R. 14215. [Relates to Department of Interior, except Bureau of Reclamation and power marketing agencies.] • Item 1033  
L.C. card 66-61491 Y 4.Ap6/2: In 8/967/pt. (nos.)  
pt. 1. Feb. 17-Mar. 3, 1966. ii+1-1099+xxxi p. ll. †  
pt. 2. Mar. 4-16, 1966. ii+1101-2222+xxxi p. ll. †
- 8764 Military procurement authorizations for fiscal year 1967, hearings. See Armed Services Committee, Senate.
- 8765 2d supplemental appropriation bill, fiscal year 1966, hearings, 89th Congress, 2d session on H.R. 14012. 1966. ii+620+xv p. ll. † • Item 1033  
L.C. card 66-61354 Y 4.Ap6/2: Ap 6/2/966-2

### *Armed Services Committee, Senate Washington, D.C. 20510*

- 8766 Military procurement authorizations for fiscal year 1967, hearings before Committee on Armed Services and Subcommittee on Department of Defense of Committee on Appropriations, 89th Congress, 2d session, on S. 2950, Feb. 23-Mar. 31, 1966. 1966. ii+1049+xix p. ll. †  
• Item 1034 & 1033  
L.C. card 66-61353 Y 4.Ar5/3: P 94/6/967
- 8767 Personnel, training, equipment, and readiness status of Army Reserve components, hearing before Preparedness Investigating Subcommittee, 89th Congress, 2d session, Mar. 23, 1966. 1966. iii+48 p. † • Item 1034  
L.C. card 66-61229 Y 4.Ar5/3: Ar5/10

### *Banking and Currency Committee, Senate Washington, D.C. 20510*

- 8768 Collective investment funds, hearings before subcommittee, 89th Congress, 2d session, on S. 2704, Mar. 8-11, 1966. 1966. viii+661 p. †  
• Item 1035  
L.C. card 66-61224 Y 4.B22/3: In 8/7

### *Commerce Committee, Senate Washington, D.C. 20510*

- 8769 [Committee hearings] serial, 89th Congress. • Item 1041  
49. Traffic safety, hearings, 89th Congress, 2d session, on S. 3005, Mar. 16-Apr. 6, 1966. 1966. vi+633 p. ll. \*Paper, \$1.75.  
L.C. card 66-61437 Y 4.C73/2: 89-49
- 8770 Safety of interstate natural gas pipelines, report, prepared by Federal Power Commission; Apr. 19, 1966. 1966. vii+134 p. (Committee print, 89th Congress, 2d session.) \*Paper, 35c.  
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*District of Columbia Committee, Senate  
Washington, D.C. 20510*

- 8771 District of Columbia revenue bill (proposed amendments to H.R. 11487), hearings, 89th Congress, 2d session, on amendments to H.R. 11487, Feb. 28-Mar. 9, 1966. 1966. vii+350 p. ll. 1 pl. † • Item 1036  
L.C. card 66-61367 Y 4.D63/2: R 32/2/966

*Foreign Relations Committee, Senate  
Washington, D.C. 20510*

- 8772 Atlantic Union resolutions, hearings before International Organization Affairs Subcommittee, 89th Congress, 2d session, on S. Con. Res. 64, and S. Res. 128, Mar. 23 and 24, 1966. 1966. iv+210 p. † • Item 1039  
L.C. card 66-61359 Y 4.F76/2: At 6/3
- 8773 U.S. policy with respect to mainland China, hearings, 89th Congress, 2d session, Mar. 8-30, 1966. 1966. iv+657+xiv p. ll. \* Paper, \$2.00.  
• Item 1039  
L.C. card 66-61360 Y 4.F76/2: C 44/5

*Government Operations Committee, Senate  
Washington, D.C. 20510*

- 8774 Establish Department of Transportation, hearings, 89th Congress, 2d session, on S. 3010. • Item 1037  
L.C. card 66-61226 pt. 2. May 3-5, 1966. iii+233-422 p. ll. † Y 4.G 74/6: T 68/pt.2
- 8775 Federal system as seen by Federal aid officials, results of questionnaire dealing with intergovernmental relations, study, prepared by Subcommittee on Intergovernmental Relations, Dec. 15, 1965. 1966. v+215 p. (Committee print, 89th Congress, 1st session.) † L.C. card 66-61001 Y 4.G 74/6: F 31/9
- 8776 Organization of Federal executive departments and agencies [chart, to accompany Committee report 26]; data as of Jan. 1, 1966. 1966. 40 x 32 in. \* Paper, 25c.  
L.C. card 49-45980 Y 4.G 74/6: Ex 3/no.26/chart
- 8777 —— report; Apr. 25, 1966. 1966. iv+68 p. (Committee report 26, 89th Congress, 2d session, Committee print.) \* Paper, 25c.  
L.C. card 49-45980 Y 4.G 74/6: Ex 3/no.26
- 8778 Population crisis, hearings before Subcommittee on Foreign Aid Expenditures, 89th Congress, 1st session, on S. 1676. • Item 1037  
L.C. card 66-60601 pt. 3-A. Aug. 31-Sept. 22, 1965. 1966. ix+1311-1659 p. ll. \* Paper, \$1.00.  
pt. 3-B. Aug. 31-Sept. 22, 1965. 1966. ix+1661-2011 p. ll. \* Paper, \$1.00.
- 8779 Secretary of State and problem of coordination, new duties and procedures of Mar. 4, 1966; prepared by Subcommittee on National Security and International Operations (pursuant to S. Res. 181, 89th Cong.). 1966. v+23 p. (Committee print, 89th Congress, 2d session.) † • Item 1037  
L.C. card 66-61495 Y 4.G 74/6: St 2/2

*Judiciary Committee, Senate  
Washington, D.C. 20510*

- 8780 Church and state under Communism, special study [prepared by law Library of Library of Congress for] Subcommittee to Investigate Administration of Internal Security Act and Other Internal Security Laws: V. 9, North Korea, Democratic Republic of Vietnam. 1965. v+24 p. (Committee print, 89th Congress, 1st session.) \* Paper, 15c.  
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- 8781 State Department security, 1963-65: Bureau of Security and Consular Affairs, hearings before Subcommittee to Investigate Administration of Internal Security Act and Other Internal Security Laws, 89th Congress, 2d session. • Item 1042  
L.C. card 65-62350 pt. 3. 1966. vii+579-994+xli p. \* Paper, \$1.25. Y 4.J 89/2 : St 2/11/pt.3
- 8782 State Department security, 1963-65, hearings before Subcommittee to Investigate Administration of Internal Security Act and Other Internal Security Laws, 89th Congress, 2d session. • Item 1042  
L.C. card 65-62350 pt. 17. Otpeka case 15. 1966. vii+1325-1480+iv p. ll. \* Paper, 45c. Y 4.J 89/2 : St 2/8/963-65/pt.17
- 8783 Study of Communist Party and coalition governments in Soviet Union and in Eastern European countries, prepared for Subcommittee to Investigate Administration of Internal Security Act and Other Internal Security Laws [by Joseph G. Whelan]. 1966. ix+33 p. (Committee print, 89th Congress, 2d session.) †  
L.C. card 66-61524 Y 4.J 89/2 : C 73/51
- 8784 Testimony of Juan Isidro Tapia Adamas and Alfonso L. Tarabochia, hearings before Subcommittee to Investigate Administration of Internal Security Act and Other Internal Security Laws, 89th Congress, 1st session, Dec. 9 and 16, 1965. 1966. iii+51+iv p. ll. [Continuation of hearings series on Communist threat to United States through the Caribbean.] \* Paper, 20c. • Item 1042  
L.C. card 66-61122 Y 4.J 89/2 : Ad 1/3
- 8785 Testimony of Viola June Cobb, hearing before Subcommittee to Investigate Administration of Internal Security Act and Other Internal Security Laws, 89th Congress, 2d session, Mar. 30, 1962. 1966. ii+43 p. ll. †  
• Item 1042  
L.C. card 66-61270 Y 4.J 89/2 : C 63

*Labor and Public Welfare Committee, Senate  
Washington, D.C. 20510*

- 8786 Metal and nonmetallic mine safety, hearings before Subcommittee on Labor, 89th Congress, 2d session, on H.R. 8989, S. 2972, S. 996, S. 3094, Mar. 21 and 22, 1966. 1966. vii+492 p. ll. † • Item 1043  
L.C. card 66-61362 Y 4.L 11/2 : M 66/4
- 8787 Veterans legislation, 1966, hearing before Subcommittee on Veterans' Affairs, 89th Congress, 2d session, on S. 2666, S. 2748, S. 3086, H.R. 203 [and] H.R. 11631, Mar. 23, 1966. 1966. iii+90 p. ll. † • Item 1043  
L.C. card 66-61363 Y 4.L 11/2 : V 64/17/966

*Post Office and Civil Service Committee, Senate  
Washington, D.C. 20510*

- 8788 Hazardous duty pay, hearing before Subcommittee on Civil Service, 89th Congress, 2d session, on H.R. 1535, Mar. 29, 1966. 1966. iii+19 p. ll. †  
• Item 1044  
L.C. card 66-61352 Y 4.P 84/11 : P 29/8

*Public Works Committee, Senate  
Washington, D.C. 20510*

- 8789 National Visitor Center, hearings before Subcommittee on Buildings and Grounds, 89th Congress, 2d session, on S. 3031, Apr. 19 and 20, 1966. 1966. iv+100 p. ll. 2 pl. † • Item 1045  
L.C. card 66-61366 Y 4.P 96/10 : N 21v

*Rules and Administration Committee, Senate  
Washington, D.C. 20510*

- 8790 United States Senate travel regulations; [effective] Apr. 1, 1966. [Revised edition.] 1966. iv+20 p. 12° †  
L.C. card 66-61347 Y 4.R 86/2 : T 69

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**CONSUMER AND MARKETING SERVICE, Agriculture Dept.**  
Washington, D.C. 20250

- 8791 Check list, United States standards for fresh fruits, vegetables, nuts, and other special products (as of Jan. 1, 1966). [1966.] 4 p. il. 4° (Fruit and Vegetable Division.) [Excerpt from AMS-210, supersedes AMS-138.] † A 88.40/a : F 943
- 8792 Summary of major provisions in Federal milk marketing orders, Jan. 1, 1966. [1966.] 78 p. il. 4° (Dairy Division.) † A 88.2 : M 59/29/066

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- Catalog of copyright entries, 3d series, v. 19. \* Paper, \$20.00 a yr. (including semiannual issues of pts. 1-13); \$5.75 additional for foreign mailing. • Item 799
- 8793 pts. 12-13. Motion pictures and filmstrips, no. 1: Jan.-June 1965. 1965 [published 1966]. ix+78 p. 4° • Item 800 LC 3.6/5 : v.19/pt.12-13/no.1  
NOTE.—Parts 12-13 sold separately on subscription. \* Paper, \$1.00 a yr., 25¢ additional for foreign mailing; single copy \$1.00.

**CUSTOMS COURT**

- 8794 United States Customs Court Reports, v. 54, cases adjudged in United States Customs Court, Jan.-June, 1965. [1966.] xiii+921 p. [Includes classification decisions 2500-45, abstracts 68974-69388, valuation decision 129-130, reappraisal decisions 10874-11028, A.R.D. 180-190.] \* Cloth, \$3.50. • Item 736 L.C. card 39-29067 Ju 9.5 : 54

**DEFENSE DEPARTMENT**  
Washington, D.C. 20301

- 8795 Armed Forces report, U.S. Armed Forces Day, active and reserve forces, 1966, report to Nation. [1966.] 31 p. il. 4° [Issued with perforations.] † • Item 306-A D 1.6/3 : 966
- 8796 Defense logistics management training, changes to catalog, Change 1. May 1, 1966. [85] p. 4° (DoD 5010.9-C.) [Issued in looseleaf form.] \* Paper, 45c. • Item 314-A D 7.6/4 : M 31/965-3/ch.1  
Defense Supply Agency handbook DSAH (series). • Item 314-A D 7.6/7 : (nos.)
- 8797 4215.3. Industrial plant equipment handbook: FSC 3411 through 3419, Feb. 1966. cover title, iii+[1]+338 p. 4° (SB 708-3400-1; NAVSANDA pub 5501; MCO P 4870.7, AFM 78-42.) [Issued in looseleaf form. Supplement to Production equipment directory DI, Metalworking machinery, 1960 revision.] \* Paper, \$2.00. L.C. card 66-61512
- 8798 4215.4. Same: FSC 3424, 3655, 4430, Industrial furnaces and ovens, v. 1, Feb. 1966. cover title, iii+457 p. 4° (SB 708-4430-1; NAVSANDA pub 5502; [Marine Corps] MCO P 4870.8; [Air Force Dept.] AFM 78-8.) [Issued in looseleaf form.] \* Paper, \$2.25. L.C. card 66-61513
- 8799 4215.6 Same: FSC 6635, physical properties testing equipment, Feb. 1966. cover title, iii+291 p. 4° (SB 708-6635-1; [Navy Dept.] NAVSANDA Pub. 5504; [Marine Corps] MCO P 4870.10; [Air Force Dept.] AFM 78-10.) [Issued in looseleaf form.] \* Paper, \$1.75. L.C. card 66-61513
- 8800 4215.9. Same: FSC 6120, distribution and power station transformers, Feb. 1966. cover title, iii+111 p. 4° (SB 708-6120-1; [Navy Dept.] NAVSANDA Pub 5507; [Marine Corps] MCO P 4870.13; [Air Force Dept.] AFM 78-13.) [Issued in looseleaf form.] \* Paper, 65c. L.C. card 66-61514
- 8801 4215.10. Same: FSC 6636, environmental chambers, Feb. 1966. cover title, iii+114 p. 4° (SB 708-6636-1; [Navy Dept.] NAVSANDA Pub 5508; [Marine Corps] MCO P 4870.14; [Air Force Dept.] AFM 78-14.) [Issued in looseleaf form.] \* Paper, 70c.
- 8802 4215.11. Same: FSC 6130 Power conversion equipment, electrical, Apr. 1966. cover title, iii+105 p. (SB 708-6130-1; [Navy Dept.] NAVSANDA Pub 5509; [Air Force Dept.] AFM 78-22; [Marine Corps] MCO P 4870.15.) [Issued in looseleaf form.] \* Paper, 65c. L.C. card 66-61515

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Commerce, Springfield, Va. 22151  
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- 8803 4215.12. Industrial plant equipment handbook: FSC 3422, 3426, Rolling mills, drawing machines, and metal finishing equipment. Apr. 1966. cover title, iii+234 p. 4° (SB 708-3400-2, NAVSANDA Pub. 5510; AFM 78-15; MCO P4870.16.) [Issued in looseleaf form.] \* Paper, \$1.50. L.C. card 66-61516
- 8804 4215.13. Same: FSC 3450, 3460, 5220, Portable machine tools and toolroom layout plates and tables. Apr. 1966. cover title, iii+155 p. 4° (SB 708-3400-3; NAVSANDA Pub. 5511; AFM 78-16; MCO P4870.17.) [Issued in looseleaf form.] \* Paper, \$1.00. L.C. card 66-61517
- 8805 4540.1. See Army Department, Army regulation 55-353.
- Defense Supply Agency manual DSAM (series). † • Item 314-A
- 8806 1445.10. DSA civilian career program for supply management. Mar. 1966. cover title, iii+28 p. il. ((DSAH-KT; DSA 66-420(G).) D 7.6/8: 1445.10
- 8807 4145.3. See Air Force Department manual AFM 71-4;
- 8808 4145.6. See Army Department Field manual FM 38-40.
- Federal supply catalogs: Department of Defense section. (Defense Supply Agency.) D 7.9: (letter-nos.)
- 8809 C 5920-IL. Consolidated identification list for test evaluation, FSC Class 5920, fuses and lightning arresters, effective July 1, 1966. [1966.] cover title, xv+188 p. Il. 4° (Defense Electronics Supply Center, Dayton, Ohio.) \* Paper, \$2.00 (including basic book and 3 cumulative changes); 50¢ additional for foreign mailing.
- 8810 C 5960-IL. Same: FSC class 5960, electron tubes and associated hardware, effective date July 1, 1966. [1966.] cover title, xxxix+315 p. Il. 4° (Defense Electronics Supply Center, Dayton, Ohio.) \* Paper, \$3.50 (including basic book and 3 cumulative changes); \$1.00 additional for foreign mailing.
- 8811 C6750-IL-CB2. Same: FSC Class 6750, photographic supplies [change bulletin], effective June 1, 1966. [1966.] cover title, [23] p. 4° (Defense General Supply Center, Richmond, Va.) [Issued with perforations. Supersedes C6750-IL-CB1, effective Mar. 1, 1966.] \* Paper, \$1.00 (including basic book and 3 cumulative changes); 25¢ additional for foreign mailing.
- 8812 Information bulletin: Armed Forces physicians' appointment and residency consideration program (Berry plan), 1966. [1966.] [5]+26+[1] p. † • Item 306 D 1.2: P 56/966
- Military standards. [Issued in looseleaf form.] † • Item 314-J D 7.10: (nos.)
- 8813 MIL-STD-471. Maintainability demonstration. Feb. 15, 1966. [1]+iii+34 p. 4° (FSC misc.) [Effective Feb. 15, 1966. Supersedes various Military standards.]
- 8814 MIL-STD-783A. Nomenclature and abbreviations in aircraft stations [with one referenced document]. Feb. 21, 1966. ii+6+[4] p. 4° (FSC 1500.) [Supersedes MIL-STD-783 (Wep), Jan. 6, 1964.]
- Plastics Technical Evaluation Center, Picatinny Arsenal, Dover, N.J.: PLASTEC notes. D 4.11/2: (nos.)
- 8815 9. Trade designations of plastics and related materials; by Joan B. Titus and Norman E. Beach. Dec. 1965. v+190 p.+[3] leaves, 4° [Issued with perforations.] †
- 8816 10. Literature survey on thermal degradation, thermal oxidation, and thermal analysis of high polymers, 2; by Dorothy A. Teetsel, David W. Levi. Jan. 1966. (1)+iv+150+[7] p. 4° (Polymer Research Branch, Plastics and Packaging Laboratory, Picatinny Arsenal.) [Issued with perforations.] \* Paper, \$4.00.
- PLASTEC report.
- 8817 25. Compatibility of plastics with liquid propellants, fuels and oxidizers [with list of references]; by Norman E. Beach. Jan. 1966. vi+119 p.+[3] leaves, 4° [Issued with perforations.] \* Paper, \$4.00. D 4.11: 26
- 8818 Poisonous and venomous marine animals of world: v. 1, Invertebrates [with lists of literature cited], by Bruce W. Halstead; sections on chemistry, by Donovan A. Courville. [1965.] xxvi+994 p. il. large 4° [Contains copyright material. Sponsored by Deputy Chief of Staff for Research and Development, Department of Air Force, Office of Surgeon General, Department of Army, Bureau of Medicine and Surgery, Department of Navy. [Some illustrations are colored.] \* Cloth, \$50.00 per set of 3 vols. • Item 306 L.C. card 65-60000 D 1.2 : M 33/v.1
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ECONOMIC DEVELOPMENT ADMINISTRATION, Commerce Dept.  
Washington, D.C. 20230

- 8819 Areas eligible for financial assistance designated under Public Works and Economic Development Act of 1965, report 1; Mar. 15, 1966. [1966.] cover title, 43 p. 4° ↑ • Item 130-J C 46.25/2:1

- 8820 Areas eligible for financial assistance, Mar. 15, 1966 [map]. Scale 300M= 3.8 in. 1966. 26 x 40 in. (Office of Program Development.) ↑ C 46.17: Ar 3/966

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ECONOMIC OPPORTUNITY OFFICE, Executive Office of the President, Washington, D.C. 20506

- Communities in action [periodical account of War on Poverty; Russell B. Roberts, editor, Ralph Matthews, jr., associate editor]. ([Public Affairs.]) [Irregular.] ↑ PrEx 10.9/2:1/1 v. 1, no. 1— May 1966—

- 8821 Conference proceedings, National Conference on Law and Poverty, under co-sponsorship of Nicholas DeB. Katzenbach, Attorney General of United States, Sargent Shriver, Director, Office of Economic Opportunity, Washington, D.C., June 23-25, 1965; [Martin R. Wolf, editor]. [1966.] xvi+200 p. [Includes list of selected readings in law and poverty, prepared by Gary Bellow.] \* Paper, 70c. • Item 857-H L.C. card 66-61325 PrEx 10.2: L 41/2

- 8822 Credit unions in rural community action. [1966.] [4] p. il. narrow 8° (Community action program, [C-28.]) ↑ PrEx 10.2: C 86

- Head Start newsletter. (Project Head Start.) [Irregular.] ↑ PrEx 10.12/2: (nos.)

- 8824 no. 1— Apr. 1966—

- 8825 Nation aroused, 1st annual report [fiscal year] 1965. [1966.] 96 p. il. 4° ([E-6.]) ↑ L.C. card 66-61494 PrEx 10.1: 965

- News summary of war on poverty. ([Public Affairs.]) [Weekly.] ↑ PrEx 10.7/2: (v.nos.& nos.)

- 8826 v. 1, no. 1— Mar. 21, 1966—

- 8827 Older people in rural community action, rural community action programs can serve hard-to-reach older people. [1966.] [4] p. narrow 8° ([C-25]; Community action program.) ↑ PrEx 10.2:01

- 8828 Poverty program information [Status of Programs] as of Jan. 1, 1966. [1966.] ([OEO Data Center.]) L.C. card 66-61500 PrEx 10.2: P 86/6/v.1,2

- v. 1. cover title, vii+1-522 p. oblong 12° ↑  
v. 2. cover title, p. 523-1034, oblong 12° ↑

ECONOMIC RESEARCH SERVICE, Agriculture Dept.  
Washington, D.C. 20250

ERS (series).

- 8829 288. Costs of storing and handling grain in commercial elevators, 1964-65. [Apr. 1966.] iii+31 p. 4° ↑ • Item 42-I L.C. card Agr 66-131 A 93.21:288

ERS foreign (series). ↑ A 93.21/2: (nos.)

- 8830 139. Meat import prospects of European Economic Community. [Feb. 1966.] iv+28 p. il. 4° L.C. card Agr 66-114

- 8831 146. Foreign agriculture economics: Jordan's agricultural economy in brief; by Henrietta Holm Tegeler. Feb. 1966. 8 p. il. 4° (Foreign Regional Analysis Division.) L.C. card Agr 66-116

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- ERS foreign (series)—Continued**

8832    147. Libya's agricultural economy in brief; by Carolee Santmyer. Mar. 1966. 8 p. ll. 4<sup>o</sup>. (Foreign Regional Analysis Division.) L.C. card A6 66-104

8833    149. Western Europe agricultural situation, review of 1965 and outlook for 1966; [prepared by West European Branch, Foreign Regional Analysis Division]. [Feb. 1966.] cover title, ll+75 p. 4<sup>o</sup>. [Page 75 printed on inside of back cover.] • Item 76-G L.C. card 65-60880

8834    153. Africa and west Asia agricultural situation, review of 1965 and outlook for 1966; [prepared by Africa and Middle East Branch, Foreign Regional Analysis Division]. [Apr. 1966.] cover title, ll+97 p. ll. 4<sup>o</sup>. [Series number incorrectly given on cover as 154.] • Item 76-G L.C. card 64-61389

8835    154. Western Hemisphere agricultural situation, review of 1965 and outlook for 1966; [prepared in Western Hemisphere Branch, Foreign Regional Analysis Division]. [Mar. 1966.] cover title, ll+70 p. 4<sup>o</sup>. • Item 76-G L.C. card 64-60965

**EDUCATION OFFICE, Health, Education, and Welfare Dept.**  
**Washington, D.C. 20202**

- 8836 Book selection aids for children and teachers in elementary and secondary schools; [by Milbrey L. Jones]. [1966.] [2]+16 p. 4° ([OE-30019.]) \* Paper, 15c. • Item 460-A-30 FS 5.230 : 30019

8837 Business management practices in selected colleges and universities; [by] Paul K. Nance. [1966.] v+125 p. (OE-53025; Bulletin 1966, no. 12; Case studies; [National Center for Educational Statistics, Division of Statistical Analysis].) [Includes case studies by chief business officers of 8 participating institutions. Illustration on cover.] \* Paper, 50c. • Item 460-A-53  
L.C. card HEW 66-63 FS 5.233 : 53025

8838 Continuing education for librarians, conferences, workshops, and short courses, 1966-67; [by Sarah R. Reed]. Mar. 1966. [1]-+48 p. oblong 12° ([Division of Library Services and Educational Facilities.]) [Illustration on front cover.] ↑ • Item 461 (Rev. 1965)  
L.C. card HEW 65-67 FS 5.2 : L 61/7/966-67

8839 Educational programs for visually handicapped children [with list of suggested readings]; by John Walker Jones and Anne P. Collins. [1966.] x+74 p. ll. (OE-35070; Bulletin 1966, no. 6; [Handicapped Children and Youth Section, Division of Educational Personnel Training].) [Text on p. 2 of cover.] \* Paper, 30c. • Item 460-A-35  
L.C. card HEW 66-69 FS 5.235 : 35070

8840 Excitement of becoming, address by Francis Keppel, Commissioner of Education, Department of Health, Education, and Welfare before meeting of Women's National Democratic Club, Washington, D.C., Oct. 7, 1965. [1965.] 12 leaves, 4° ↑ FS 5.8 : K 44/9

8841 Gleaming promise of guaranteed student loans, address by Francis Keppel, Commissioner of Education, Department of Health, Education, and Welfare, at information meeting on guaranteed student loan program, Washington, D.C., Dec. 16, 1965. [1965.] 8 leaves, 4° ↑ FS 5.8 : K 44/15

8842 Guide for implementing handbook 3, Property accounting for local and State school systems; [by] Charles T. Roberts. [Revised 1966.] [1966.] [5]-+54 p. ll. 4° ([OE-23029, Cir. 797; Field Programs Branch, Division of Educational Statistics.]) ↑ • Item 460-A-23  
L.C. card HEW 59-95 FS 5.223 : 23029/2

8843 Guidelines, financial assistance for strengthening instruction in arts and humanities in public elementary and secondary schools, National Foundation on Arts and Humanities act of 1965, sec. 12. [with list of useful references.] [1966.] v+34 p. 4° ([OE-33039.]) ↑ • Item 460-A-33  
L.C. card HEW 66-75 FS 5.233 : 33039

8844 High school isn't enough, address by Francis Keppel, Commissioner of Education, Department of Health, Education, and Welfare, before Education Day Conference, Wisconsin State University, Stevens Point, Wis., Dec. 2, 1965. [1965.] 13 leaves, 4° ↑ FS 5.8 : K 44/14

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- 8845 How to put two and a half tons of research into one handy little box [ERIC information storage and retrieval system]; by Lee G. Burchinal and Harold A. Haswell. [1966.] [3] p. ll. large 4° ([OE-12023]) [Reprinted from American education, Feb. 1966.] \* Paper, 10c. • Item 460-A-12 FS 5.212 : 12023
- 8846 Land-rich or land-poor schools; [by Dwayne E. Gardner]. [1966.] 4 p. ll. large 4° ([OE-10040]) [Reprinted from American education, Nov. 1965.] \* Paper, 10c. • Item 460-A-10 FS 5.210 : 10040
- 8847 Learning about learning, conference report [with list of references]; edited by Jerome Bruner. [1966.] [2]+viii+276 p. (OE-12019, Co-operative research monograph 15; [Bureau of Research].) \* Paper, \$1.00. • Item 460-A-12 L.C. card HEW 66-70 FS 5.212 : 12019
- 8848 LPN, the gentle people. [1966.] [4] p. ll. large 4° (OE-85006) [Reprinted from American education, Oct. 1965.] \* Paper, 5c. • Item 460-A-85 FS 5.285 : 85006
- 8849 National Teacher Corps, to reach and teach children of poverty. [1966.] [2]+7 p. 4° ↑ • Item 461 (Rev. 1965) FS 5.2 : T 22/18
- 8850 Present practices in mathematics instruction and supervision [with list of publications]; by Veryl Schult. [1966.] viii+62 p. narrow 8° (OE-29004; [Bureau of Research, Division of Elementary-Secondary Research].) [Text on p. 2 of cover.] \* Paper, 30c. • Item 460-A-29 L.C. card HEW 66-74 FS 5.229 : 29004
- 8851 Residence and migration of college students, fall 1963, State and regional data [with list of related publications]; by Mabel C. Rice and Paul L. Mason. [1965.] vi+100 p. ll. 4° (OE-54033, Circular 788) [Publication of National Center for Educational Statistics. Text on p. 2 and 3 of cover. Errata sheet, 1 p. 32°, issued also.] \* Paper, \$1.00. • Item 460-A-54 L.C. card E 22-564 FS 5.254 : 54033-2
- 8852 Sign your own diploma, address by Francis Keppel, Commissioner of Education, Department of Health, Education, and Welfare, before Education Day Conference, Wisconsin State University, Stevens Point, [Wis.], Dec. 2, [1965]. [1966.] 10 leaves, 4° ↑ FS 5.8 : K 44/13
- 8853 Small college, pillar of diversity, address by Francis Keppel, Commissioner of Education, Department of Health, Education, and Welfare, before Joint College Fund at Rochester, N.Y., Oct. 28, 1965. [1965.] 10 leaves, 4° ↑ FS 5.8 : K 44/10
- 8854 Youth we haven't served, challenge to vocational education [with list of suggested reading]; by Barbara H. Kemp. [1966.] vi+51 p. (OE-80038). [Text on p. 2 of cover.] \* Paper, 25c. • Item 460-A-80 L.C. card HEW 66-76 FS 5.280 : 80038

EMPLOYMENT SECURITY BUREAU, Labor Dept.  
Washington, D.C. 20210

- 8855 Job vacancy surveys. [1966.] cover title, 19 p. ll. 4° [Reprints from Employment service review, Apr. 1965 and Mar. 1966. Text on p. 2 of cover.] ↑ L 7.18/2a : J 575

ENGINEERS CORPS (Army), Defense Dept.

NOTE.—Orders or requests for publications of the Engineers Corps, other than those sold by the Superintendent of Documents or by offices of the Engineers Corps in other cities, should be addressed to Chief of Engineers, U.S. Army, Washington, D.C., 20310, Attention Publications Office.

Coastal Engineering Research Center: Reprint R (series). ↑ Coastal Engineering Research Center, 5201 Little Falls Rd., N.W., Washington, D.C., 20016 D 103.42/4 : (nos.)

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**Coastal Engineering Research Center; Reprint R (series)—Continued**

- 8856 1-66. Ocean wave direction gage [with list of references; by Leo C. Williams]. Feb. 1966. cover title, [1]+257-271 p. II. 4° [Presented at National Marine Sciences, 3d Instrumentation Symposium on Oceanographic Sensors and Expendable Instrumentation, Apr. 21-23, 1965, Miami, Fla. Reprinted from Marine sciences instrumentation, v. 3, Plenum Press, 1965.]
- 8857 2-66. Breakwaters with vertical and sloping faces [with bibliographies; by Thorndike Saville, Jr., William J. Garcia, Jr., and Charles E. Lee]. Feb. 1966. cover title, [1]+25 p. II. 4° [English and French. Prepared for 21st International Navigation Congress, Stockholm, 1965.]
- 8858 3-66. Factors affecting beach nourishment requirements, Presque Isle Peninsula, Erie Pa. [with list of references; by Dennis W. Berg]. Feb. 1966. cover title, [1]+214-221 p. II. 4° [Presented at 8th Conference on Great Lakes Research, University of Michigan, Ann Arbor, Mich., Mar. 1965. Pub. 13, Great Lakes Research Division, University of Michigan, 1965.]
- 8859 Isle of Palms, Sullivans Island, and Charleston, S.C., letter from chief of engineers, Army, submitting report on interim hurricane survey; Apr. 18, 1966. viii+35 p. 8 pl. 4° [Also issued as H. doc. 421, 89th Cong., 1st sess.] † • Item 334-A D 103.22: Is 4
- 8860 Tidal hydraulics by George B. Pillsbury, revised edition May 1956, errata sheet. May 6, 1966. 1 p. 4° (Waterways Experiment Station, Vicksburg, Miss.) †
- D 103.2: T 43/956/errata
- Waterways Experiment Station.
- NOTE.—Unless otherwise indicated, publications of Waterways Experiment Station may be ordered from Corps of Engineers, U.S. Army, Waterways Experiment Station, Vicksburg, Miss. (price upon application).
- Contract report.
- 8861 2-136. Feasibility study for surge-action model of Monterey Harbor, Calif. [with list of references]; by B. W. Wilson, J. A. Richardson, R. E. Kilmer. Army-MRC Vicksburg, Miss., Oct. 1965. [1]+xviii+[166]+[28] p. II. 4° [Sponsored by Army Engineer District, San Francisco. Prepared under contract DA-22-079-civeng-65-10 by Science Engineering Associates, San Marino, Calif.] †
- D 103.24/9: 2-136
- Miscellaneous papers.
- D 103.24/4: (nos.)
- 8862 1-66. Interagency conference on Continental Shelf research; [compiled by Norman E. Taney, and edited by Richard H. Allen]. Jan. 1966. cover title, [1]+37+[8] p. 4° (U.S. Army Coastal Engineering Research Center). †
- 8863 4-767. Effects of air surcharge on bearing capacity of soft cohesive soils; by L. J. Lanz. Army-MRC Vicksburg, Miss., Jan. 1966. vii+[26] p. II. 4° [Sponsored by Army Materiel Command.] †
- Technical reports. †
- D 103.24/2: (nos.)
- 8864 2-715. Resistance coefficients for structural plate corrugated pipe, hydraulic model investigation [with lists of literature cited]; by J. L. Grace, Jr. Army-MRC Vicksburg, Miss., Feb. 1966. ix+31+[108] p. II. 4° [Sponsored by Office, Chief of Engineers, Army, and Bureau of Public Roads, Department of Commerce.]
- 8865 3-666, rp. 3. Performance of soils under tire loads, tests in clay through Nov. 1962 [with list of literature cited]; by R. D. Wismar. Army-MRC Vicksburg, Miss., Feb. 1966. vii+27+[56] p. II. 4° [Sponsored by Army Materiel Command project I-V-O-21701-A-046, task 03. Errata sheet dated Apr. 21, 1966, 1 p. issued also.]
- C 52.11: T 24/3

### ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION, Commerce Dept., Washington, D.C. 20235

- 8866 Climatic maps of United States: Mean date of last 32° (F.) temperature in spring and 1st 32° (F.) temperature in autumn; prepared by Office of Data Information. Scale 500 m.=3.2 in. Edition of 1966. [1966.] 16 x 22 in. (Environmental Data Service.) [Albers equal area projection, standard parallels 29½° and 45½°. Formerly Sheet of National atlas of United States. Base map by Weather Bureau. Subject data based on 2565 station records, 1921-50. Continued on verso.] \* Paper, 5c.
- C 52.11: T 24/3

Key to meteorological records documentation. • Item 275-C

- 8867 5.37 Catalogue of meteorological satellite data, TIROS VII television cloud photography, pt. 4 [with list of references]. 1966. ii+15+[56] p. II. 4° (Environmental Data Service.) \* Paper, 45c.  
L.C. card 65-61403
- C 30.66/2: 5.37/pt.4

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

JUNE 1966

FAMILY SERVICES BUREAU, Health, Education, and Welfare  
Dept., Washington, D.C. 20201

- 8868 Abstracts of research and demonstration projects in social welfare and related fields. [1966.] v.+249 p. \* Paper, 70c. • Item 468-B-1  
L.C. card HEW 66-77 FS 14.202 : So 1/2
- Public assistance report. • Item 519
- 8869 53. Characteristics of State public assistance plans under Social security act, old-age assistance, aid to the blind, aid to permanently and totally disabled, aid to aged, blind, or disabled, medical assistance for aged, aid to families with dependent children, provisions for social services. 1965 edition. [1966.] cover title, 133 p. 4° \* Paper, \$1.00.  
L.C. card SS 58-6 FS 14.213 : 53

FARM CREDIT ADMINISTRATION  
Washington, D.C. 20250

- 8870 Production Credit Association, 32d annual summary of operations, 1965. [1966.] cover title, 23 p. oblong 8° ([Accounting and Budget Division.]) Map on p. 3 of cover. ↑  
L.C. card 52-60130 FCA 1.22 : 965

FARMER COOPERATIVE SERVICE, Agriculture Dept.  
Washington, D.C. 20250

General report. • Item 65-A

- 8871 133. Financial structure of regional farmer cooperatives; by Nelda Griffin. [Apr. 1966.] cover title, iv+56 p. ll. 4° [Includes list of other publications available on p. 3 of cover.] ↑  
L.C. card Agr 66-112 A 89.11 : 133

FEDERAL AVIATION AGENCY  
Washington, D.C. 20553

- FAA handbooks. [Issued in looseleaf form.] ♦ • Item 431-C-4  
FAA 1.8/2 : (nos.)
- 8872 4600.8A. Management of project materiel [with list of references]. [Mar. 19, 1966.] cover title, [134] p. ll. 4° [Cancels orders 4600.8, IM 4620.1, 6000.2, and IM 6030.4B.]
- 8873 6200.4. Standard allowance of test equipment handbook. [Mar. 3, 1966.] cover title, [156] p. 4° [Text on p. 2 of cover. Cancels Handbook AFP 6200.8 (SMD)12, dated Mar. 1, 1962.]
- 8874 6790.4. Maintenance of VHF omnirange equipment [with list of references]. [Oct. 28, 1965.] cover title, [1] +v+82 p. ll. 4° [Cancels AF P 6790.4, chap. 2-12, and 14-17, AF P 6790.9, SM P 6790.4, and AF 6030.10.]

Federal aviation regulations. [Issued in looseleaf form.]

FAA 1.6/8 : (nos.)

- 8875 pt. 1. Definitions and abbreviations, Change 9 [effective] Mar. 29, 1966. [1966.] [9] p. 4° [Incorporates Amendment 1-10.] ↑ • Item 431-C-13
- 8876 Same: Change 10; [effective] Mar. 29, 1966. [1966.] [4] p. 4° ↑
- 8877 pt. 43. Maintenance, preventive maintenance, rebuilding and alteration, Change 4 [effective] Oct. 1, 1966. [1966.] [8] p. 4° [Incorporates Amendment 43-4.] ↑
- 8878 Same: Change 5 [effective] May 2, 1966. [1966.] [10] p. 4° [Incorporates Amendment 43-5.] ↑
- 8879 pt. 47. Aircraft registration. Revised May 1, 1966. [1966.] cover title [8]+2+8 p. 4° \* Paper, 20c. • Item 431-C-13
- 8880 pt. 67. Medical standards and certification, Change 4 [effective] Mar. 31, 1966. [1966.] [7] p. 4° [Incorporates Amendment 67-4.] ↑
- 8881 pt. 91. General operating and flight rules. [1966.] cover title, [76] p. 4° [Consolidated reprint incorporates Change 1-15.] \* Paper, 50c. • Item 431-C-13
- 8882 Same: Change 16 [effective] May 2, 1966. [1966.] [9] p. 4° [Incorporates Amendment 91-27.] ↑ • Item 431-C-13
- 8883 Same: Change 17 [effective] July 1, 1966. [1966.] 10 p. 4° [Incorporates Amendments 91-28.] ↑ • Item 431-C-13
- 8884 pt. 121. Certification and operations, air carriers and commercial operators of large aircraft, Change 11; [effective] Apr. 15, 1966. [1966.] [12] p. 4° ↑
- 8885 Same: Change 12 [effective] July 1, 1966. [7] p. 4° ↑
- 8886 pt. 145. Repair stations, Change 4; [effective] Oct. 1, 1966. [1966.] [15] p. 4° [Incorporates amendments 145-4.] ↑

♦For Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151

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## GOVERNMENT PUBLICATIONS

### Federal aviation regulations—Continued

- 8887 pt. 159. National Capital airports, Change 7 [effective] Mar. 29, 1966. [1966.] [9] p. 4° ↑  
 8888 pt. 171. Non-Federal navigation facilities, Change 2 [effective] May 30, 1966. [1966.] [3]+10 p. 4° [Incorporates amendment 171-2.] ↑  
 8889 United States civil aircraft register. Jan. 1, 1966. cover title, [4]+x+1418 p. 4° (AC no. 20-6E; Aeronautical Center, Data Services Division.) [Semiannual.] \*Paper, \$6.00 • Item 431-F-5  
 L.C. card 63-65041 FAA 1.35/3 : 966

### FEDERAL CREDIT UNIONS BUREAU, Health, Education, and Welfare Dept. Washington, D.C. 20201

- 8890 [Handbook for Federal credit unions, revised pages.] [1966.] [4] p. 4° [Issued in looseleaf form.] ↑ • Item 526-B FS 3.306/2 : F 31/964/rev.pages-4  
 8891 Supervisory committee manual for Federal credit unions. [Mar. 1966.] vi+83 p. 4° (FCU 545.) [Issued with perforations.] \*Paper, 55c.  
 • Item 526-B L.C. card 62-60444 FS 3.306/2 : Su 7/966

### FEDERAL DEPOSIT INSURANCE CORPORATION Washington, D.C. 20429

- 8892 Operating banking offices insured by Federal Deposit Insurance Corporation, as of Jan. 1, 1966. [1966.] iii+53° p. ↑ L.C. card 49-46567 Y 3.F31/8 : 18/966

### FEDERAL EXTENSION SERVICE, Agriculture Dept. Washington, D.C. 20250

- 8893 Statistical summary, rural areas development and area redevelopment, quarterly progress report. (ER&T-34.) ↑ A43.38: (date) Feb. 1, 1966—

### FEDERAL HOME LOAN BANK BOARD Washington, D.C. 20552

- 8894 Rules and regulations for Federal savings and loan system, with amendments to Mar. 1, 1966. [1966.] cover title, xiii+115 leaves. [Title 12, Code of Federal regulations. Issued with perforations.] ↑ L.C. card 33-26480 FHL 1.6 : Sa 9/966

### FEDERAL HOUSING ADMINISTRATION, Housing and Urban Development Dept., Washington, D.C. 20411

- 8895 Amortization, insurance premium and outstanding principal balance tables for home mortgages and loans insured under National housing act. Revised Apr. 1966. [1966.] 86 p. (FHA 2025.) ↑ [Errata, 1 p., issued also.] • Item 589 L.C. card 62-60462 HH 2.2 : Am 6/3/966
- 8896 Ayuda de la FHA para permuta de viviendas; preparado por la Oficina de Información Pública. Revisado Nov. 1965. [1965.] [4] p. narrow 8° (AFH 738, Boletín para el consumidor.) [Incluye lista de las otras publicaciones para el consumidor de la AFH.] \*Paper, 5¢. HH 2.2 : T 67/Spanish
- 8897 FHA regulations: [Home mortgage insurance amendments to sec. 203, 213, 234.] [1966.] [8] p. ([FHA 3000.]) [Includes Home regulations transmittal 48, Apr. 11, 1966. Issued in looseleaf form.] ↑ HH 2.6 : M 84/7/964/trans. 48
- 8898 —— [Project mortgage insurance amendments to sec. 220, 221, 231, 232.] [1966.] [18] p. ([FHA 4000.]) [Includes Project regulations transmittal 48, Apr. 11, 1966. Issued in looseleaf form.] ↑ HH 2.6 : M 84/6/964/trans. 43

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- 8899 Título I prestamos para la mejora de la propiedad; preparado por la Oficina de Información Pública. Nov. 1965 [published 1966.] [10] p. narrow 8° (AFH 512; Boletín para el consumidor.) [Incluye lista de las otras publicaciones para el consumidor de la AFH.] \* Paper, 10¢. HH 2.2: P 94/3/965/Spanish

FEDERAL MARITIME COMMISSION  
Washington, D.C. 20573

- 8900 Approved conference, rate and interconference agreements of steamship lines in foreign commerce of United States, as of Jan. 1, 1966. [1966.] [189] p. [Issued in looseleaf form.] \* Paper, \$3.50 a yr. (including basic manual and supplementary material for an indefinite period); \$1.00 additional for foreign mailing. ● Item 432-L L.C. card 66-61310 FMC 1.11: 966
- FMC-SP-(series). †
- 8901 [66]-8. Remarks of Commissioner George H. Hearn of Federal Maritime Commission before Historical Studies Institute at Saint Francis College, Brooklyn, N.Y., Apr. 20, 1966. [1966.] 6 p. 4°
- 8902 66-9. Remarks of John Harlee, Chairman of Federal Maritime Commission, before National Transportation symposium sponsored by American Society of Mechanical Engineers, Institute of Electrical and Electronics Engineers and American Society of Civil Engineers, San Francisco, Calif., May 8, 1966. [1966.] 7 p. 4°

FEDERAL POWER COMMISSION  
Washington, D.C. 20426

- FPC S (series). ● Item 440
- 8903 175. Statistics of electric utilities in United States, 1964, classes A and B privately owned companies; [prepared by Office of Accounting and Finance]. Mar. 1966. xli+[344] p. ll. 4° \* Paper. \$2.25. L.C. card 41-50431 FP 1.21: 175

FEDERAL REGISTER OFFICE, General Services Administration  
Washington, D.C. 20408

Code of Federal regulations and Cumulative pocket supplements.

NOTE.—For the convenience of those who maintain complete sets of the Code of Federal regulations, arrangements have been made to supply the 1965 pocket supplements for use during 1966 and any completely revised volumes issued in 1966 on a subscription basis at \$100.00 a year, \$30.00 additional for foreign mailing. The revised volumes and supplements will be mailed as printed and all subscribers will receive expiration notices in ample time to renew their subscriptions, thus avoiding loss of continuity. The Superintendent of Documents will continue to make available the revised volumes and individual supplements for those who do not maintain complete sets.

- 8904 Code of Federal regulations: title 6 [Agricultural credit], revised as of Jan. 1, 1966. [1966.] vi+364 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1966, with ancillaries.] \* Paper, \$1.00. ● Item 572 L.C. card 49-46198 GS 4.108: 6/966
- 8905 —— title 7 [Agriculture], pts. 945-980, revised as of Jan. 1, 1966. [1966.] vi+270 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1966, with ancillaries.] \* Item 572 L.C. card 49-46198 GS 4.108: 7/pt.945-980/966
- 8906 —— title 7 [Agriculture], pts. 1200 to end, revised as of Jan. 1, 1966. [1966.] vi+763 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1966, with ancillaries.] \* Paper, \$2.00. ● Item 572 L.C. card 49-46198 GS 4.108: 7/pt.1200-end/966
- 8907 —— title 14 [Aeronautics and space], pts. 1-39, revised as of Jan. 1, 1966. [1966.] vi+528 p. ll. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1966, with ancillaries.] \* Paper, \$1.50. ● Item 572 L.C. card 49-46198 GS 4.108: 14/pt.1-39/966

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Commerce, Springfield, Va. 22151

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**GOVERNMENT PUBLICATIONS**

- 8948 Code of Federal regulations: title 21 [Food and drugs], pts. 1-129, revised as of Jan. 1, 1966. [1966.] vi+678 p. ll. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1966, with ancillaries.] \* Paper, \$2.00. • Item 572  
L.C. card 49-46198 GS 4.108 : 21/pt.1-129/966
- 8900 —— title 26 [Internal revenue], pt. 1 (sec. 1.401 to 1.500), revised as of Jan. 1, 1966. [1966.] vi+257 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1966, with ancillaries.] \* Paper, 65c. • Item 572  
L.C. card 49-46198 GS 4.108 : 26/pt.1 (sec.1.401 to 1.500)/966
- 8910 —— title 26 [Internal revenue], pt. 1 (sec. 1.851 to 1.1200), revised as of Jan. 1, 1966. [1966.] vi+496 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1966, with ancillaries.] \* Paper, \$1.25. • Item 572  
L.C. card 49-46198 GS 4.108 : 26/pt. 1 (sec. 1.851 to 1.1200)/966
- 8911 —— title 26 [Internal revenue], pt. 1 ([sec.] 1.6001 to end) to pt. 19, revised as of Jan. 1, 1966. [1966.] vi+264 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1966, with ancillaries.] \* Paper, 65c. • Item 572  
L.C. card 49-46198 GS 4.108 : 26/pt. 1 (sec. 1.6001 to end)-19/966
- 8912 —— title 26 [Internal revenue]; pt. 40-169, revised as of Jan. 1, 1966. [1966.] vi+610 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1966, with ancillaries.] \* Paper, \$1.75. • Item 572  
L.C. card 49-46198 GS 4.108 : 26/pt. 40-169/966
- 8913 —— title 32 [National defense] pts. 800-909, revised as Jan. 1, 1966. [1966.] vi+406 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1966, with ancillaries.] \* Paper, \$1.00. • Item 572  
L.C. card 49-46198 GS 4.108 : 32/pt. 800-909/966
- 8914 —— title 32A [National defense, appendix] revised as of Jan. 1, 1966. [1966.] viii+328 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1966, with ancillaries.] \* Paper, \$1.00. • Item 572  
L.C. card 49-46198 GS 4.108 : 32A/966
- 8915 —— title 41 [Public contracts and property management], chap. 2-4, revised as of Jan. 1, 1966. [1966.] viii+286 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1966, with ancillaries.] \* Paper, 70c. • Item 572  
L.C. card 49-46198 GS 4.108 : 41/chap. 2-4/966
- 8916 —— title 41 [Public contracts and property management], chap. 19-100, revised as of Jan. 1, 1966. [1966.] viii+151 p. ll. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1966, with ancillaries.] \* Paper, 50c. • Item 572  
L.C. card 49-46198 GS 4.108 : 41/chap. 19-100/966
- 8917 —— title 46 [Shipping], pts. 150-199, revised as of Jan. 1, 1966. [1966.] vi+468 p. ll. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1966, with ancillaries.] \* Paper, \$1.25. • Item 572  
L.C. card 49-46198 GS 4.108 : 46/pt. 150-199/966
- 8918 —— title 47 [Telecommunication], pts. 70-79, revised as of Jan. 1, 1966. [1966.] vi+387 p. ll. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1966, with ancillaries.] \* Paper, \$1.00. • Item 572  
L.C. card 49-46198 GS 4.108 : 47/pt. 70-79/966
- 8919 Cumulative pocket supplement to Code of Federal regulations: title 16, Commercial practices, as of Jan. 1, 1966. [1966.] iv+344 p. \* Paper, \$1.00. • Item 572  
L.C. card 49-46198 GS 4.108 : 16/supp.966

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- 8920 — title 17, Commodity and securities exchanges, as of Jan. 1, 1966. [1966.] iv+259 p. \* Paper, \$1.00. • Item 572  
L.C. card 49-46198 GS 4.108 : 17/supp. 966
- 8921 — title 18, Conservation of power and water resources, as of Jan. 1, 1966. [1966.] iv+240 p. \* Paper, 75c. • Item 572  
L.C. card 49-46198 GS 4.108 : 18/supp. 966

**FEDERAL RESERVE SYSTEM BOARD OF GOVERNORS**  
Washington, D.C. 20551

- 8922 52d annual report of Board of Governors of Federal Reserve System, covering operations, [calendar] year 1965. [1966.] [8]+351 p. il. †  
L.C. card 15-26170 FR 1.1 : 965
- 8923 Merchant and dealer credit in agriculture, data from 1960 sample survey of agriculture [with list of selected references; by] Wileelyn Morella, Leon Hesser, Emanuel Melichar. 1966. [10]+70+40 p. il. 4° † Paper, \$1.00; group rate, 10 or more copies, 85c. each, Publications Services, Division of Administrative Services, Federal Reserve System Board of Governors, Washington, D.C., 20551.  
L.C. card 66-61477 FR 1.2 : M 53
- 8924 Money scene, remarks by J. Dewey Daane, member, Board of Governors of Federal Reserve System before Investment Bankers Association's spring meeting, White Sulphur Springs, W. Va., May 12, 1966. 1966. [1]+21 leaves 4° †  
FR 1.23 : D 11/9
- Regulations (series)
- 8925 R. Relationships with dealers in securities under sec. 32 of Banking act of 1933, as amended effective Mar. 29, 1966. [1966.] [2]+5 p. [Title 12, Code of Federal regulations, pt. 218.] † FR 1.6 : R/966/amdt.
- 8926 Staff economic study: Research on banking structure and performance [with list of references cited; by] Tynan Smith. [1966.] p. 488-498, 4°  
[Reprinted from Federal reserve bulletin, Apr. 1966.] † FR 1.3/a : B 225/19
- 8927 [Toward balance in our international payments], remarks of J. L. Robertson, Vice Chairman of Board of Governors of Federal Reserve System, at annual dinner of Bankers Club of Chicago, Ill., May 4, 1966. [1966.] [1]+11 p. 4° †  
FR 1.23 : R 54/26

**FEDERAL SAFETY COUNCIL, Labor Dept.**  
Washington, D.C. 20210

- 8928 Workshop on management and financial aspects of agency safety activities, US Mission Safety 70, Apr. 5, 1966. [1966.] cover title, [3]+12 p. 4°  
L 30.2 : M 31

**FEDERAL SUPPLY SERVICE, General Services Administration**  
Washington, D.C. 20405

- 8929 Federal specifications. • Item 563 GS 2.8:  
Note.—These specifications are now so completely covered by the Index of Federal specifications, standards, and handbooks with cumulative monthly supplements, that listing in the Monthly Catalog of United States Government Publications represents unnecessary and wasteful duplication of effort. For that reason they will no longer be listed.  
Complete information on the Index of Federal specifications will be found in the Appendix to the February 1966 issue of the Monthly Catalog under Entry number 3052 and in the May 1966 issue under Entry number 7426.
- 8930 Federal Supply Service. [Jan. 1966.] cover title, i+22 p. il. oblong 24°  
† • Item 564 GS 2.2 : F 31/966

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Commerce, Springfield, Va. 22151  
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## GOVERNMENT PUBLICATIONS

### FEDERAL TRADE COMMISSION Washington, D.C. 20580

- 8931 Annual report of Federal Trade Commission, fiscal year 1965. [1966.] vii+64 p. ll. [Also issued as H. doc. 327, 89th Cong., 2d sess.] \* Paper, 25c. • Item 533  
L.C. card 15-26727 FT 1.1 : 965

### FEDERAL WATER POLLUTION CONTROL ADMINISTRATION, Health, Education, and Welfare Dept., Washington, D.C. 20203

**NOTE.**—The Federal Water Pollution Control Administration was created within the Department of Health, Education, and Welfare by Public law 89-234, approved Oct. 2, 1965, effective 90 days after enactment of the law.

- 8932 Focus on clean water, action program for community organizations. [First printed July 1964, revised Mar. 1966.] [1966.] [4]+32 p. oblong 24° ([WP-7.]) \* Paper, 15c. • Item 473-A-1 FS 16.2: W 29/2  
8933 Klamath Basin study. [1966.] [16] p. ll. narrow 8° ([WP-9.]) †  
• Item 473-A-1 FS 16.2: K 66

### FISH AND WILDLIFE SERVICE, Interior Dept. Washington, D.C. 20240

C.F.S. (series). (Bureau of Commercial Fisheries.) † • Item 610-A  
I 49.8/2 : (nos.)

- 8934 4077. New York landings, Marine district, 1965, annual summary. [1966.] 12 p. ll. 4° [Prepared in cooperation with New York Conservation Department, Bureau of Marine Fisheries, Oakdale, N.Y.]  
8935 4078. Rhode Island landings, 1965, annual summary. [Mar. 1966.] 8 p. ll. 4° [Prepared in cooperation with Rhode Island Department of Agriculture and Conservation, Division of Fish and Game, Providence, R.I.]  
8936 4081. Rhode Island landings, 1965, annual summary. Revised [edition], Mar. 1966. 8 p. ll. 4° [Prepared in cooperation with Rhode Island Department of Agriculture and Conservation, Division of Fish and Game, Providence, R.I.]  
8937 4098. United States fisheries, 1964, annual summary. [Apr. 1965.] 17 p. ll. 4°  
8938 4106. Mississippi River fisheries, 1964, annual summary. [Apr. 1966.] 13 p. ll. 4°

Circular.

- 8939 248. Progress in 1964-65 at Bureau of Commercial Fisheries Biological Laboratory, Honolulu, Feb. 1966. [2]+42 p. ll. oblong 12° (Bureau of Commercial Fisheries.) [Includes list of reports, Jan. 1, 1964-June 30, 1965.] †  
• Item 699 I 49.4 : 243

Fish disease leaflet FDL—(series).

- 8940 1. Infectious pancreatic necrosis (IPN) of salmonid fishes [with annotated bibliography]; by Ken Wolf. Feb. 1966. 4 p. ll. 4° (Bureau of Sport Fisheries and Wildlife.) [Supersedes Fishery leaflet 453, July 1958.] †  
I 49.28/3 : 1

Refuge leaflets. ([Bureau of Sport Fisheries and Wildlife.])

I 49.44 : (nos.)

- 8941 14. Kenai National Moose Range, Alaska. [1966.] [8] p. ll. 4° † • Item 612-A  
8942 212. Birds of Kern National Wildlife Refuge. [Dec. 1965.] 3 p. 4° †  
8943 521. Gulf Island National Wildlife Refuges. [Dec. 1965.] [4] p. ll. 4° \* Paper, 5c. • Item 612-C

### FLIGHT STANDARDS SERVICE, Federal Aviation Agency Washington, D.C. 20553

- 8944 Acceptable methods, techniques, and practices: Aircraft alterations. [1966.] cover title, [1]+iii+36 p. ll. 4° ([Advisory circular] AC 43-13-2.) [Effective 1965. Issued in looseleaf form. Cancels AC 43-201.] \* Paper, \$1.00 (including basic book and supplementary material for an indefinite period); 25c. additional for foreign mailing. • Item 431-F-6 FAA 5.18 : 965
- 8945 Airplane transport pilot (airplane), written examination guide [with list of reference materials]. Revised 1966. [1966.] iii+45 p. ll. 4° ([AC 61-18A.]) [Supersedes guide issued in 1962, Advisory circular 61-18.] \* Paper, 35c. • Item 431-F-3 FAA 5.8/2 : P 64/966

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FOOD AND DRUG ADMINISTRATION, Health, Education, and Welfare Dept., Washington, D.C. 20201

FDA memo for consumers, CM (series).

- 8946 41. Your money and your life: Senior citizens and medical quackery. Apr. 1, 1966. 4 p. 4° ↑ FS 13.121:41

- 8947 Invitation to pharmacologists, build your career with FDA. [1966.] [6] p. ll. oblong 32° ↑ • Item 475 FS 13.102: P49

FOREIGN AGRICULTURAL SERVICE, Agriculture Dept.  
Washington, D.C. 20250

Foreign Agricultural Service FAS M (series).

- 8948 177. Changes in import duties on tobacco in free world countries, 1957-65; [by James W. Birkhead and Albert B. Davis]. Apr. 1966. iv+101 p. 4° ↑ A 67.26:177 L.C card Agr. 66-148

- 8949 Foreign Agricultural Service special reports. [Revised Apr. 1966.] [1966.] 18 p. ↑ A 67.33: Sp 3/966

Foreign agriculture report.

- 8950 129. Citrus industry of Greece; [by J. Henry Burkel]. Mar. 1966. [2] + 38 p. ll. (Fruit and Vegetable Division.) \* Paper, 20¢. • Item 76-E A 67.16:129 L.C card Agr 66-138

FOREST SERVICE, Agriculture Dept.  
Washington, D.C. 20250

- 8951 More walnut timber faster; [by Stephen G. Boyce]. [Jan. 1966.] [2] + 12 p. ll. (Central States Forest Experiment Station, Columbus, Ohio.) ↑ A 13.68/2: W 16

- 8952 New tree marking system improves forest spraying operations; by John F. Wear and Benton Howard. Mar. 1966. cover title, [1]+8 leaves, ll. 4° (Insect and Disease Control Branch, Division of Timber Management, Pacific Northwest Region.) [One illustration is colored.] ↑ A 13.36/2: M 34/2

- 8953 1965 publications, by staff and cooperators, Intermountain Forest and Range Experiment Station. [1966.] 8 p. 4° ↑ A 13.65/14: 965

Research note FPL-(series). (Forest Products Laboratory, Madison, Wis.)

- 8954 FPL-0119. Spreader for preparation of uniform plates for thin-layer chromatography; by W. E. Moore and M. J. Elland. Feb. 1966. [5] p. ll. 4° ↑ A 13.79: FPL-0119

Research note INT (series). (Intermountain Forest & Range Experiment Station, Ogden, Utah.) ↑ A 13.79: INT-(nos.)

- 8955 INT-40. Strain gage differential weighing system; [by] Erwin H. Breuer. 1965 [published 1966]. 8 p. ll. 4°

- 8956 INT-41. Fire retardant viscosity measured by modified Marsh funnel; [by] Charles W. George and Charles E. Hardy. 1966. 4 p. ll. 4°

Research note NE-(series). Northeastern Forest Experiment Station, Upper Darby, Pa.) ↑ A 13.79: NE-(nos.)

- 8957 NE-41. Sustained winter streamflow from groundmelt [with list of literature cited; by C. Anthony Federer]. 1965. 4 p. ll.

- 8958 NE-42. Addition of phosphorus to subsoil promotes root development of yellow birch [with list of literature cited; by Merrill C. Hoyle]. 1965. 7 p. ll.

- 8959 NE-44. Gypsy moth egg-mass density and subsequent defoliation; [by Robert W. Campbell]. 1966. 6 p.

Research note NOR-(series). (Northern Forest Experiment Station, Juneau, Alaska.)

- 8960 NOR-12. Volume tables and equations for young-growth western hemlock and sitka spruce in southeast Alaska; by Robert S. Embry and Paul M. Haack. Dec. 1965. 21 p. 4° ↑ A 13.79: NOR-12

Research note PNW-(series). (Pacific Northwest Forest and Range Experiment Station, Portland, Oreg.) ↑ A 13.79: PNW-(nos.)

- 8961 PNW-31. Effect of logging and slash burning on understory vegetation in H. J. Andrews Experimental Forest; by C. T. Dyrness. Dec. 1965. 13 p. ll. 4°

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GOVERNMENT PUBLICATIONS

- Research note PNW-(series)—Continued
- 8962 PNW-32. Spotlighting deer, potentials for management in western Oregon; by J. Edward Dealy. Jan. 1966. 8 p. ll. 4°  
8963 PNW-33. Bitterbrush nutrition levels under natural and thinned ponderosa pine; by J. Edward Dealy. Jan. 1966. 6 p. ll. 4°
- Research note PSW-(series). (Pacific Southwest Forest & Range Experiment Station, Berkeley, Calif.) † A 13.79: PSW-(nos.)
- 8964 PSW-78. Case study of Santa Ana winds in San Gabriel Mountains [with list of literature cited; by] Michael A. Posberg. 1965. 8 p. ll. 4°  
8965 PSW-87. New method for spray deposit assessment [with list of literature cited; by] Chester M. Himmel [and others]. 1965. 10 p. ll. 4°
- Research note RM-(series). (Rocky Mountain Forest and Range Experiment Station.)
- 8966 RM-59. Height growth characteristics of Siberian elm in central Great Plains windbreaks; [by] Donald H. Sander. Dec. 1965. [4] p. ll. 4° † A 13.79: RM-59
- Research note WO-(series). (Department of Agriculture, Washington, D.C.)
- 8967 WO-7. Regional wood use by manufacturing industries; by Thomas G. Gill. Dec. 1965. 10 p. ll. 4° † A 13.79: WO-7
- Research paper CS-(series). (Central States Forest Experiment Station, Columbus, Ohio.)
- 8968 CS-18. A look at private campground user; [by] Dwight R. McCurdy, Raymond M. Mischon. Dec. 1965. cover title, 12 p. ll. [Text on p. 2 of cover. Abstract cards inserted.] † A 13.78: CS-18
- Research paper FPL-(series). (Forest Products Laboratory, Madison, Wis.) † A 13.78: FPL-(nos.)
- 8969 FPL-58. Strength and related properties of randomly selected sample of 2d-growth redwood [with list of literature cited; by B. A. Bendtsen]. Feb. 1966. cover title, 16 p. ll. 4° [Text on p. 2 of cover. Accompanied by abstract cards.]
- 8970 FPL-55. Physical and mechanical properties of mulouca albizzia grown in Hawaii; [by C.C. Gerhards]. Mar. 1966. cover title, 8+[1] p. ll. 4° [Text on p. 2 of cover.]
- Research paper INT-(series). (Intermountain Forest and Range Experiment Station, Ogden, Utah.) † A 13.78: INT-(nos.)
- 8971 INT-21. Area-oriented multiple use analysis; [by] Merrill K. Ridd. 1965. [2] +14 p. ll. 4° [Text on p. 2 of cover. Abstract cards inserted.] L.C. card 66-61470
- 8972 INT-22. Relations between western white pine site index and tree height of several associated species; by Glenn H. Deitschman and Alan W. Green. 1965. [2]+28 p. ll. 4° [Abstract cards inserted.]
- 8973 INT-24. Problems of habitat management for deer and elk in northern forests [with list of literature cited]; by L. Jack Lyon. 1966. [2]+15 p. ll. 4° [Drawings by Lois Snyder. Abstract cards inserted.]
- Research paper NE-(series). (Northeastern Forest Experiment Station, Upper Darby, Pa.)
- 8974 NE-43. Organism interactions in decay and discoloration in beech, birch, and maple [with list of literature cited]; by Alex L. Shigo. 1965. cover title, 23 p. ll. [Text on p. 2 of cover. Abstract cards inserted.] † A 13.78: NE-43
- Research paper PSW-(series). (Pacific Southwest Forest and Range Experiment Station, Berkeley, Calif.) † A 13.78: PSW-(nos.)
- 8975 PSW-24. Natural regeneration in relation to environment in mixed conifer forest type of California; [by] H. A. Powell and N. B. Stark. 1965. cover title, [4]+14+[1] p. ll. 4°
- 8976 PSW-25. Residents of Butte County, Calif., their knowledge and attitudes regarding forest fire prevention; by William S. Folkman. 1965. cover title, [2]+32 p. 4° [Abstract cards inserted.]
- Research paper SE-(series). (Southeastern Forest Experiment Station, Asheville, N.C.)
- 8977 SE-20. Predicting site index for Virginia, loblolly, and shortleaf pine in Virginia Piedmont [with list of literature cited]; by Paul P. Kormann. Feb. 1966. cover title, 14 p. ll. 4° [Accompanied by abstract cards.] † A 13.78: SE-20

\*For Sale by Superintendent of Documents

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JUNE 1966

- 8978 Siskiyou National Forest, 1965 progress. [1966.] cover title, 20 p. il. 4° [Other illustration on p. 1-3 of cover.] † Forest Service, Siskiyou National Forest, P.O. Box 440, Grants Pass, Oreg., 97526. A 13.13/2 : Si 8/965
- Treeplanters' notes for planters of forest and shelterbelts and for nurserymen. [Issued with perforations.]
- 8979 75. 1965 report, forest tree nurseries in United States, location and ownership, name of resident nurseryman, trees shipped in fiscal year 1965. Dec. 1966. 36 p. 4° † A 13.13/2 : 75
- 8980 Winema National Forest, multiple use progress for 1965. [1966.] cover title, 20 p. il. 4° [Text and other illustrations on p. 2-4 of cover.] † Forest Service, Winema National Forest, P.O. Box 1390, Klamath Falls, Oreg., 97601 A 13.13/2 : W 72/965

GENERAL ACCOUNTING OFFICE  
Washington, D.C. 20548

- 8981 Joint financial management improvement program, annual report fiscal year 1965. [1966.] v+71 p. \*Paper, 30c. • Item 564-A L.C. card 52-60316 GA 1.12 : 965
- 8982 Report to Congress of United States: Examination of financial statements of Panama Canal Company, fiscal years 1965 and 1964; by Comptroller General of United States. Apr. 1966. cover title, [5] leaves+10 p. 4° † Paper, \$1.00. L.C. card 66-61271 GA 1.13 : P 19/2/964-65
- 8983 — Limited success in obtaining contributions for binational educational exchange program, Department of State; by Comptroller General of United States. Apr. 1966. cover title, [7]+35 p. 4° † Paper, \$1.00. L.C. card 66-61394 GA 1.13 : Ed 8/6
- 8984 — Need for improved coordination of transmission line construction practices of Bureau of Reclamation and Bonneville Power Administration, Department of Interior; by Comptroller General of United States. Apr. 1966. cover title, [5]+22 p. 4° † Paper, \$1.00. L.C. card 66-61390 GA 1.13 : T 68/13
- 8985 — Opportunities for savings through greater use of available military aircraft parts, Federal Aviation Agency; by Comptroller General of United States. Apr. 1966. cover title, [3] leaves+13 p. 4° † Paper, \$1.00. L.C. card 66-61272 GA 1.13 : Ai 7/75
- 8986 — Opportunity for savings by reducing overtime on revetment construction and maintenance on lower Mississippi River, Corps of Engineers (civil functions), Department of Army; by Comptroller General of United States. Apr. 1966. cover title, [5]+19 p. 4° † Paper, \$1.00. L.C. card 66-61392 GA 1.13 : Ov 2
- 8987 — Opportunity for savings through payment of relocation costs rather than subsistence allowances for contractor-furnished employees, Federal Aviation Agency; by Comptroller General of United States. Apr. 1966. cover title, [5]+19 p. 4° † Paper, \$1.00. L.C. card 66-61273 GA 1.13 : R 27/2
- 8988 — Policy guidance strengthened on direct procurement of components needed by contractors in production of weapon systems and other major end items, Department of Defense; by Comptroller General of United States. Apr. 1966. [1]+4+4 leaves, 4° † Paper, \$1.00. L.C. card 66-61393 GA 1.13 : W 37/4
- 8989 — Potential savings by buying instead of leasing specialized transportation equipment, Department of Air Force; by Comptroller General of United States. Apr. 1966. cover title, [3] leaves+25 p. 4° † Paper, \$1.00. L.C. card 66-61274 GA 1.13 : T 68/11

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**GOVERNMENT PUBLICATIONS**

- 8990 Report to Congress of United States: Potential savings through consolidation and reduction of certain employment service activities in Wisconsin, Bureau of Employment Security, Department of Labor; by Comptroller General of United States. May 1966. cover title, [3] leaves+28 p. il. 4° † Paper, \$1.00.  
L.C. card 66-61405 GA 1.13 : Em 7/7
- 8991 — Potential savings through improved management of ammunition, Department of Defense; by Comptroller General of United States. Apr. 1966. cover title, [7]+21 p. 4° † Paper, \$1.00.  
L.C. card 66-61396 GA 1.13 : Am 6/9
- 8992 — Reduction in dollar outflow possible through more extensive use of American-made building materials in embassy and related construction projects, Department of State; by Comptroller General of United States. Apr. 1966. cover title, [5]+16 p. 4° † Paper, \$1.00.  
L.C. card 66-61395 GA 1.13 : B 86/4
- 8993 — Review of absences of trainees enrolled in institutional training programs authorized by Manpower development and training act of 1962, Department of Labor and Department of Health, Education, and Welfare; by Comptroller General of United States. Apr. 1966. cover title, [7]+23 p. 4° † Paper, \$1.00.  
L.C. card 66-61391 GA 1.13 : T 68/12
- 8994 — Review of activities of Office of Government Comptroller of Virgin Islands, fiscal years 1963-65, Department of Interior; by Comptroller General of United States. Apr. 1966. cover title, 4 leaves+15 p. 4° † Paper, \$1.00.  
L.C. card 66-61406 GA 1.13 : V 81/4
- 8995 — Review of expedited signing of certain agreements under title 1 of Agricultural trade development and assistance act of 1954 (commonly known as Public law 480), Department of State, Agency for International Development, Department of Agriculture; by Comptroller General of United States. Apr. 1966. cover title, [4] leaves+47 p. 4° † Paper, \$1.00.  
L.C. card 66-61290 GA 1.13 : Ag 8/5
- 8996 — Review of long-term medical research on aging of aviation personnel, Federal Aviation Agency; by Comptroller General of United States. Apr. 1966. cover title, [5] leaves+17 p. 4° † Paper, \$1.00.  
L.C. card 66-61275 GA 1.13 : Ag 4
- 8997 — Review of prices negotiated on selected contracts for ammunition and weapons components, Department of Army; by Comptroller General of United States. Apr. 1966. [5]+83 leaves, 4° † Paper, \$1.00.  
L.C. card 66-61276 GA 1.13 : Am 6/8
- 8998 — Review of reemployment leave travel benefits granted certain civil service employees in Alaska and Hawaii, Department of Defense and other Government agencies; by Comptroller General of United States. Apr. 1966. cover title, [5] leaves+37 p. 4° † Paper, \$1.00.  
L.C. card 66-61277 GA 1.13 : T 69/6
- 8999 — Review of safety conditions in certain storage areas primarily in South Building of Department of Agriculture, Washington, D.C.; Department of Agriculture, General Services Administration; by Comptroller General of United States. Apr. 1966. cover title, [4] leaves+28 p. il. 4° † Paper, \$1.00.  
L.C. card 66-61278 GA 1.13 : Sa 1
- 9000 — Review of selected overhead costs charged to Government contracts by Univac Division of Sperry Rand Corporation, St. Paul, Minn., Department of Defense; by Comptroller General of United States. Apr. 1966. cover title, [5]+43 p. 4° † Paper, \$1.00.  
L.C. card 66-61279 GA 1.13 : Un 3/4

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

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- 9001 — Savings attainable through reductions in fire department and guard force staffing at contractor-operated installations under supervision of Oak Ridge Operations Office, Atomic Energy Commission; by Comptroller General of United States. Apr. 1966. cover title, [5]+17 p. 4° ↑ Paper, \$1.00.  
L.C. card 66-61281 GA 1.13 : F 51/6
- 9002 — Savings attainable through revisions of construction standards to avoid excess seating capacity in school dining facilities, Bureau of Indian Affairs, Department of Interior; by Comptroller General of United States. Apr. 1966. cover title, [4] leaves+22 p. 4° ↑ Paper, \$1.00.  
L.C. card 66-61282 GA 1.13 : Sch 6/3
- 9003 — Savings available through utilization of greater quantities of excess medical equipment and supplies, Veterans Administration; by Comptroller General of United States. Apr. 1966. cover title, [3] leaves+18 p. 4° ↑ Paper, \$1.00.  
L.C. card 66-61283 GA 1.13 : M 46/7
- 9004 — Transportation of privately owned vehicles on foreign-flag vessels, Military Sea Transportation Service, Department of Navy; by Comptroller General of United States. Apr. 1966. cover title, [4] leaves+24 p. 4° ↑ Paper, \$1.00.  
L.C. card 66-61284 GA 1.13 : T 68/10

GENERAL SERVICES ADMINISTRATION  
Washington, D.C. 20405

- 9005 Disposal of surplus real property for public use, for private use, how it may be obtained through General Services Administration, Washington, D.C. [1966.] [2]+20 p. narrow 8° ↑ • Item 559 GS 1.2 : Su 7

GEOLOGICAL SURVEY, Interior Dept.  
Washington, D.C. 20405

- Bulletins. ● Item 620 I 19.3 : (nos.)
- 9006 1163-C. Surficial geology of Athol quadrangle, Worcester and Franklin Counties, Mass. [with list of references cited]; by Donald F. Eschman. 1966. iii+20 p. ll. 2 pl. in pocket. [Prepared in cooperation with Massachusetts Department of Public Works. Geology of selected quadrangles in Massachusetts. Plates are colored.] \* Paper. \$1.00.
- 9007 1192. Geology and uranium deposits of Temple Mountain district, Emery County, Utah [with list of literature cited]; by C. C. Hawley, D. G. Wyant, and D. B. Brooks. 1965. vii+154 p. ll. 7 pl. in pocket. [Prepared on behalf of Atomic Energy Commission. One plate is colored.] \* Paper, \$2.25.  
L.C. card GS 65-310
- 9008 1200. Lexicon of geographic names of United States, 1936-60; by Grace C. Keroher and others. 1966. 3 pts. [Compilation of geographic names of United States, its possessions, Trust Territory of Pacific Islands and Panama Canal Zone.] \* Paper, \$13.00 per set of 3 volumes.  
L.C. card GS 65-170  
pt. 1. A-E. iv+1-1448 p.  
pt. 2. G-C. [2]+1449-2886 p.  
pt. 3. P-Z. [2]+2887-4341 p.
- 9009 1203-B, C. Properties of thermistors used in geothermal investigations [with list of references], by Eugene C. Robertson [and others]; Preparation of thermistor cables used in geothermal investigations with list of references, by Rudolph Raspet [and others]. 1966. [2]+iv+34+iii+11 p. ll. [Experimental and theoretical geophysics.] \* Paper, 25c.
- 9010 1205. Geology of Garnet Mountain quadrangle, Bonneville, Madison, and Teton Counties, Idaho [with list of references cited]; by Mortimer H. Staatz and Howard F. Albee. 1966. v+122 p. ll. 2 pl. in pocket. [Description of stratigraphy, structure, and phosphate and coal deposits of 215-square mile area at north end of Idaho-Wyoming thrust belt. One plate is colored.] \* Paper, \$1.75.  
L.C. card GS 65-355
- 9011 1208. Economic geology of Idaho Springs district, Clear Creek and Gilpin Counties, Colo. [with list of references cited]; by Robert H. Moench and Avery Ala Drake, Jr. 1966. v+91 p. ll. 3 pl. in pocket. [Prepared on behalf of Atomic Energy Commission.] \* Paper, \$1.50.  
L.C. card GS 65-368

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## GOVERNMENT PUBLICATIONS

### Bulletins—Continued

- 9012 1214-C. Beryllium content of volcanic rocks [with list of references cited]; by Daniel R. Shawe and Stanley Bernold. 1966. iii+11 p. 7 pl. in pocket. [Evaluation of relation of beryllium content to silica, water, and fluorine content and to geographic location of 1,179 samples of volcanic rocks, mostly from western United States. Contributions to geochemistry.] \* Paper, \$1.25.
- 9013 1222-F. Direction of movement of jasperoidizing solution [with list of references cited]; by T. S. Lovering. 1966. iii+25 p. ll. [Petro-fabric analysis of asymmetric zonal overgrowths on quartz crystals in jasperoid shows direction mineralizing solutions moved, information of both theoretical and practical value. Contributions to economic geology.] \* Paper, 15c.
- 9014 1224-H. Stratigraphy and regional relationships of reference section for Juana Lopez member, Mancos shale, in San Juan Basin, N. Mex. [with list of references]; by Carle H. Dane, William A. Cobban, and Erie G. Kauffman. [1966.] iii+15 p. ll. [Lithology and faunal zonation of well-exposed surface section are described, and section is compared with abnormally thin section at type locality. Contributions to stratigraphy.] \* Paper, 15c.
- 9015 1224-I. Harrodsburg limestone in Kentucky [with list of references cited]; by E. G. Sable, R. C. Kepferle, and W. L. Peterson. [1966.] iii+12 p. ll. [Prepared in cooperation with Kentucky, University of Kentucky, and Kentucky Geological Survey. Contributions to stratigraphy.] \* Paper, 10c.
- Circulars. † • Item 620-A I 19.4/2: (nos.)
- 9016 524. Changing pattern of ground-water development on Long Island, N.Y. [with list of references cited]; by R. C. Heath, B. L. Foxworthy, and Phillip Cohen. 1966. iii+10 p. ll. 4° [Prepared in cooperation with Long Island, N.Y., Geological Survey. L.C. card GS 66-255]
- 9017 531. Promise of precise borehole gravimetry in petroleum exploration and exploitation [with list of references]; by Thane H. McCulloh. 1966. iii+12 p. ll. 4° [Paper presented at 3d Symposium on Development of Petroleum Resources of Asia and Far East, ECAFE, Tokyo, Japan, Nov. 1965.] L.C. card GS 66-254
- Professional papers. • Item 624 I 19.16: (nos.)
- 9018 502-A. Hydrology and mineralogy of Deep Springs Lake, Inyo County, Calif. [with list of references]; by Blair F. Jones. 1965. iv+56 p. ll. 2 pl. in pocket, 4° [Study of relation between hydrologic factors and saline mineralogy for small playa in western Great Basin. Closed-basin investigations.] \* Paper, \$1.00.
- 9019 507. Geology and coal reserves of Kermit and Varney area, Ky. [with list of references]; by John W. Huddle and Kenneth J. Englund. 1966. iv+83 p. ll. 4° [Prepared in cooperation with Kentucky Geological Survey University of Kentucky. Study of principal coal beds and Pennsylvanian stratigraphy in parts of Martin and Pike Counties, Ky. Issued in portfolio with 15 pl. and 1 tab. Two plates are colored.] \* Paper, \$5.50. L.C. card GS 65-328
- 9020 524-E. Tectonic of Keweenawan Basin, western Lake Superior region [with list of references cited]; by Walter S. White. 1966. iii+23 p. ll. 4° [Analysis of geological and geophysical data indicates divergence between trends of ancient Keweenawan troughs and trend of present structural depression. Shorter contributions to general geology.] \* Paper, 25c.
- Water-supply papers. • Item 625 I 19.13: (nos.)
- 9021 1648. Arizona water [with list of publications for more information]; by J. W. Harshbarger [and others]; revised by H. L. Baldwin. 1966. vi+85 p. ll. [Some of the illustrations are colored.] \* Paper, 60c. L.C. card GS 66-192
- 9022 1808. Ground-water resources of Dayton Area, Ohio [with list of references]; by Stanley E. Norris and Andrew M. Spieker. 1966. vii+167 p. ll. [Prepared in cooperation with Miami Conservancy District and Ohio Department of Natural Resources, Division of Water. Issued in portfolio with 9 plates. One plate is colored.] \* Paper, \$5.00. L.C. card GS 65-324
- 9023 1816. Water in Humboldt River Valley near Winnemucca, Nev. [with selected bibliography]; by Philip Cohen. 1966. vi+69 p. ll. 1 pl. in pocket. [Prepared in cooperation with Nevada Department of Conservation and Natural Resources. Summary of water-resources studies of interagency Humboldt River research project in Winnemucca area.] \* Paper, 75c. L.C. card GS 66-199
- 9024 1819-A. Utilization of ground water in Santa Maria Valley area, Calif. [with list of references cited]; by G. A. Miller and R. E. Evenson. 1966. iii+24 p. ll. 1 pl. in pocket. [Prepared in cooperation with Santa Barbara County Water Agency. Contributions to hydrology of United States.] \* Paper, 60c.

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- 9025 1819-C. Summary of hydrologic conditions of Louisville area, Ky. [with list of selected references] ; by Edwin A. Bell. 1966. iv+36 p. ll. 6 pl. in pocket. [Prepared in cooperation with Kentucky and University of Kentucky, Kentucky Geological Survey. Contributions to hydrology of United States.] \* Paper, \$1.50.

**HEALTH, EDUCATION, AND WELFARE DEPARTMENT**  
Washington, D.C. 20201

- 9026 Education and training, passport to opportunity, 4th annual report of Department of Health, Education, and Welfare to Congress on training activities under Manpower development and training act. [1966.] vii+92 p. ll. 4° [Prepared in cooperation with Office of Education.] \* Paper, 55c. • Item 444-C  
L.C. card 65-61701 FS 1.26: 966
- 9027 How to acquire Federal surplus personal property for health, educational, and civil defense purposes and Federal surplus real property for health and educational purposes. Mar. 1966. 12 p. narrow 8° (Office of Administration, Division of Surplus Property Utilization.) [Prepared in coordination with Office of Civil Defense, Department of Army.] ↑ • Item 445 FS 1.2: Su 7/066
- 9028 Narcotic addicts in U.S. Public Health Service hospitals: Treatment, rehabilitation, research [articles, with bibliographies]. [1966.] cover title, 24 p. ll. 4° [Reprint from Health, education, and welfare indicators, Mar. 1966.] \* Paper, 20c. FS 1.20/a : N 165
- 9029 White-nonwhite differences in family planning in United States with list of selected references; [by Arthur A. Campbell]. [1966.] cover title, 10 p. ll. 4° (Office of Assistant Secretary for Program Coordination.) [Reprint from Health, Education, and Welfare indicators, Feb. 1966.] \* Paper, 15c. FS 1.20/a : F 21

**INDIAN AFFAIRS BUREAU, Interior Dept.**  
Washington, D.C. 20240

- 9030 How to use telephone, [by] Kathryn Hughes, illustrations [by] John Huskett. [Haskell Press, June 1965.] [1]-+iv+34 p. ll. 12° (Branch of Education.) ↑ Paper, 15c. Publication Service, Haskell Institute, Lawrence, Kans. I 20.2 : T 23

Missouri River Basin investigations project report.

- 9031 182. Soil and range resources inventory, Crow Creek Indian Reservation, S. Dak.; [prepared by Ronald F. Peterson and others]. Billings, Mont., June 1965. [92] leaves, ll. 7 pl. 2 tab. 4° [Some plates are colored.] ↑ I 20.52 : 182

**INDUSTRIAL RELATIONS OFFICE (Navy), Defense Dept.**  
Washington, D.C. 20350

- 9032 Alcoholism, supervisory guide. [1966.] cover title, iii+22 p. 4° (NAVSO P-2498.) [Text on p. 2 of cover.] ↑ • Item 378-B  
L.C. card 66-61452 D 204.6/2 : A1 1

**INTERDEPARTMENTAL COMMITTEE ON STATUS OF WOMEN**

NOTE.—The Interdepartmental Committee on the Status of Women was established by Executive Order 11126 of November 1, 1963.

- 9033 Progress and prospects, report of 2d national conference of governors' commissions on status of women, cosponsored by Interdepartmental Committee on Status of Women and Citizens' Advisory Council on Status of Women, Washington, D.C. July 28-30, 1965. [1966.] viii+80 p. ll. 4° ↑ Women's Bureau, Department of Labor, Washington, D.C., 20210. • Item 1067-I  
L.C. card 65-60906 Y 3.In 8/21 : 2G 74/965

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INTERIOR DEPARTMENT  
Washington, D.C. 20240

- 9034 Allis-Chalmers Manufacturing Company conceptual design of 50 MGD desalination plant [with list of references]; by Allis-Chalmers Manufacturing Company, Greendale Laboratories, Milwaukee, Wis. July 1965 (published 1966.) [5]-vii+1-57d, 58-138 p. ll. 4° ([Office of Saline Water.]) \* Paper, \$2.25. • Item 603  
L.C. card 66-61450 I 1.87/3: A15
- 9035 Annual report 1965, Governor of Virgin Islands to Secretary of Interior for fiscal year. [1966.] iii+163 p. ll. \* Paper, 50¢. • Item 671  
L.C. card 20-27791 I 35.13/1: 965
- [Saline water] research and development progress reports. (Office of Saline Water) • Item 604-A-1 I 1.88: (nos.)
- 9036 169. 1st annual report, brackish water conversion demonstration plant no. 4, Roswell, N. Mex. (for period May 1963-June 30, 1964); by P. L. Gehringer [and others], American Hydrotherm Corporation, Long Island City, N.Y. [1966.] iii+1-18a, 19-54a, 55-87 p. ll. 4° ([Contract 14-01-001-322.]) \* Paper, 50c.
- 9037 170. 2d annual report, brackish water conversion demonstration plant no. 4, Roswell, N. Mex. (July 1, 1964-June 30, 1965) [with bibliography]; by P. L. Gehringer [and others], American Hydrotherm Corporation, Long Island City, N.Y. May 1966. viii+176 p. ll. 4° ([Contract 14-01-001-322.]) \* Paper, \$1.00.
- 9038 176. Design study of reverse osmosis plant for sea water conversion [with list of references]; by Donald T. Bray, Horst F. Menzel, General Atomic Division, General Dynamics, San Diego, Calif. Apr. 1966. [2]+iii+[85] p. ll. 4° \* Paper, \$1.75.  
L.C. card 61457
- 9039 177. Fabrication and evaluation of new ultrathin reverse osmosis membranes [with list of references]; by Peter S. Francis, Frank C. Di Lusio. Feb. 1966. [3]+50 p. ll. 4° [Reports submitted by North Star Research and Development Institute, under contract 14-01-0001-457.] \* Paper, 25c.  
L.C. card 66-61243
- 9040 181. Operation and maintenance of 37,000 gpd thin-film distillation pilot plant; by General Electric Company, Burlington, Vt. Apr. 1966. [5]+73 p. ll. 4° ([Contract 14-01-0001-248.]) \* Paper, 45c.  
L.C. card 66-61234
- 9041 184. Dropwise condensation characteristics of permanent hydrophobic systems [with lists of references]; by Franklin Institute, Philadelphia, Pa. Apr. 1966. [2]+iv+67 p. ll. 4° ([Contract 14-01-0001-298.]) \* Paper, 50c.
- 9042 185. Study of reverse osmosis systems for desalination [with list of literature cited]; by William N. Gill Chi Tien, Dale W. Zeh, Syracuse University, Syracuse, N.Y. May 1966. ii+1-7a, 8-31 p. ll. 4° ([grant 14-01-0001-401.]) \* Paper, 25c.  
L.C. card 66-61239
- 9043 186. Scale control for saline water conversion distillation plants; by Baldwin-Lima-Hamilton Corporation, Philadelphia, Pa. Apr. 1966. [50] p. ll. 4° \* Paper, 40c.  
L.C. card 66-61309
- 9044 187. Investigation of concentration gradients produced in electrolytes by magnetic fields; by B. K. Cooper, Jr. May 1966. ii+20 p. ll. 4° \* Paper, 20c.

INTERNAL REVENUE SERVICE, Treasury Dept.  
Washington, D.C. 20224

- 9045 Commissioner of Internal Revenue, 1965 annual report, fiscal year 1965 [with statistical tables]. [1966.] xxii+[2]+136 p. ll. 4° (Publication 55.) [Also issued as H. doc. 326, 89th Cong., 2d sess.] \* Paper, \$1.00. • Item 955  
L.C. card 9-4972 T 22.1: 965
- 9046 Looseleaf regulations system: Service 3, Employment tax, transmittal 14. Apr. 22, 1966. [5] p. 4° • Item 961 T 22.19/3: Strans. 14  
Notes.—Service 3 consists of pts. 31 and 36 of title 26 of Code of Federal regulations. It is sold on a subscription basis by the Superintendent of Documents, \$2.75 (including basic material and supplements issued irregularly for approximately 3 years); 75c additional for foreign mailing.
- 9047 —— Service 5, Procedure and administration, transmittal 27. Mar. 11, 1966. [77] p. 4° • Item 961 T 22.19/3: /trans. 27

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- 9048 — Service 5, Procedure and administration, transmittal 28, Apr. 22, 1966. [3] p. 4° • Item 961 T 22.19/3:5/trans. 28  
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- 9049 Statistics of income, 1963: Preliminary corporation income tax returns with accounting periods ended July 1963-June 1964. [1966.] [2]+ii +38 p. ll. 4° (Publication 159 (4-66).) \* Paper, 30c. • Item 964 L.C. card 20-26969 T 22.35/3 : C 81/963

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- 9050 Address by Lawrence A. Fox, Director, Bureau of International Commerce, Department of Commerce, prepared for delivery at annual meeting of Scientific Apparatus Makers Association, Boca Raton, Fla., Apr. 14, 1966. 1966. 13 p. 4° † C 42.18: F 83

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- 9051 Address by David E. Bell, Administrator, Agency for International Development, Department of State, before World Trade Center in New England, Boston, Mass., Apr. 5, 1966. [1966.] 12 p. 4° ([AID-66-67.]) † S 18.15: B 41/7
- 9052 Catalog of investment information and opportunity, industry profiles I.P. supp. 1. [1966.] [6] p. 4° ([Office of Development Finance and Private Enterprise.]) [Issued with perforations.] † S 18.35/2:1
- 9053 Facts about foreign aid program for FY 1967, new initiatives in agriculture, education, health. Mar. 1966. cover title, 13 p. ll. 4° [Text and another illustration on p. 2 and 4 of cover. Page 13, last page of text, is on inside of back cover.] † L.C. card 66-61502 S 18.2: F 76/5
- 9054 Principles of foreign economic assistance. [Sept. 1963, revised Sept. 1965.] [1966.] v+52 p. ll. (Office of Program Coordination.) [Condensed version of A.I.D. program guidance manual.] \* Paper, 25c. • Item 900-C-2 S 18.2: F 76/965
- 9055 Proposed economic assistance programs, FY 1967, Agency for International Development, summary presentation to Congress. [1966.] vii+239 p. ll. [Charts on p. 2-3 of cover.] \* Paper, 75c. • Item 1056-D L.C. card 66-61506 S 18.28: 967

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- 9056 Carload waybill statistics, 1963: Territorial distribution of carloads for each commodity class by type of car, 1 percent sample of carload terminations in 1963. Jan. 1966. cover title, iii+22 p. 4° (Statement TC-3, 1963; Bureau of Economics.) † L.C. card A59-9632 IC 1.23/19: 963
- 9057 Motor carrier accident investigation reports. † IC 1 mot.18: (nos.) 111. Shaffer Trucking, Inc., accident, June 24, 1965, Hazen, Ark. [1966.] 9 p. ll. 4°
- 9058 112. Greyhound Lines, Inc., Eastern Greyhound Lines Division, accident, July 3, 1965, New Jersey Turnpike. [1966.] 6 p. ll. 4°

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pt. 7. Motor carriers [release 2]. [Feb. 1966.] [96] p. ll. 4°  
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- 9330 1477. Digest of 50 selected pension plans salaried employees, summer 1965 : [prepared by Robert C. Joiner]. Mar. 1966. iv+55 p. oblong 8° [Supplements Digest of 100 selected pension plans under collective bargaining, late 1964, Bulletin 1435, 1965.] \* Paper, 40c. • Item 768  
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- 9331 1478. Industry wage survey : Paperboard containers and boxes, Nov. 1964 : [prepared by Frederick L. Bauer]. Feb. 1966. viii+138 p. 4° \* Paper, 70c. • Item 768  
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- 9332 1482. National emergency disputes under Labor management relations (Taft-Hartley) act, 1947-65 [with selected bibliography; prepared in Division of Industrial and Labor Relations]. Mar. 1966. iv+68 p. 4° \* Paper, 40c. • Item 768  
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- 9333 1486. Union wages and hours : local-transit operating employees, July 1, 1965 and trend 1929-65 ; [prepared by Ira S. Metzman]. Mar. 1966. v+10 p. 4° \* Paper, 15c. • Item 768  
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- 9334 1491. Wage chronology : Pacific longshore industry, 1934-65. Apr. 1966. v+29 p. 4° \* Paper, 25c. • Item 768  
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- 9335 1492. Industry wage survey : Nursing homes and related facilities, Apr. 1965 : [prepared by L. Earl Lewis]. Apr. 1966. vi+72+[2] p. ll. 4° \* Paper, 45c. • Item 768  
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- 9337 Bureau of Labor Statistics catalog of publications, bulletins, reports, and releases, periodicals, July-Dec. 1965. [1966.] cover title, i+45+[4] p. 4° [Text and map on p. 2 and 3 of cover.] † • Item 768-E  
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L 2.34: 965/2
- Regional report. †
- 9338 8. Twenty years later, postwar employment trends in West ; [prepared by Edward N. Smith and John W. Fuller]. Sept. 1965. cover title, [1]+17+[1] p. 4°  
L 2.71/2: 8

LAKE SURVEY (Army), Defense Dept.  
630 Federal Bldg., Detroit, Mich. 48226

- Research report RR (series). † D 103.200 : (nos.)
- 9339 1-1. Currents at Little Lake Harbor, Lake Superior [with list of references] ; by James H. Saylor. Jan. 1966. cover title, iv 19 p.+[2] leaves. ll. 11 pl., 4°
- 9340 5-1. Great Lakes ice cover, winter, 1964-65 ; by R. E. Wishaw and D. R. Rondy. Dec. 1965. cover title, [31] p.+[2] leaves. ll. 62 pl. 4°

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- 9341 Gobbledygook has gotta go; [by John O'Hayre.] [1966.] cover title, 113 p. ll. \* Paper, 40c. • Item 631  
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- 9342 Annual report of Librarian of Congress, fiscal year 1965. 1966. xvi+177 p. ll. large 8° [Also issued as H. doc. 325, 89th Cong., 2d sess.] \* Cloth, \$2.25. • Item 785 (paper cover)  
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- 9343 Catalog of 20th National Exhibition of Prints, held at Library of Congress, May 1-Sept. 18, 1966. 1966. vi+15 p. ll. 12° (Prints and Photographs Division, Reference Department.) †  
L.C. card 43-16468 LC 25.8 : 966
- 9344 Library vacancy roster. (Federal Library Committee.) [Monthly.] †  
[Apr.] 1966— LC 1.32/3 : (date)
- 9345 National register of microform masters; compiled by Library of Congress with cooperation of American Library Association and Association of Research Libraries. Jan. 1966. vii+56 p. 4° (Library of Congress catalogs.) † Paper, \$1.50, Card Division.  
L.C. card 65-29419 LC 30.8/8 : 966
- 9346 National union catalog, cumulative author list representing Library of Congress printed cards and titles reported by other American libraries: Register of additional locations, 1965; [compiled and edited by Catalog Maintenance and Catalog Publication Division]. 1966. xiv+1337 p. 4° (Library of Congress catalogs.) [Supplement to National union catalog.] † (Included in subscription to National union catalog. See Entry no. 3242, Feb. 1966 Monthly catalog.)  
L.C. card 56-60041 LC 30.8/7 : 965-2
- 9347 Nepal, accessions list. (Public law 480 project, American Libraries Book Procurement Center, New Delhi.) [Issued 3 times a year. Cumulative author index issued in December number.] † (Libraries only.) LC 1.30 : 1/1  
v. 1, no. 1— Apr. 1966—
- 9348 Symbols used in National Union Catalog of Library of Congress. 9th edition revised. 1965 [published 1966]. [3]+214 p. 4° (Processing Department, Union Catalog Division.) † • Item 823-A  
L.C. card 33-13797 LC 18.2 : Sy 6/965

MARINE CORPS (Navy), Defense Dept.  
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- 9349 Annotated bibliography of Marine Corps in Second World War; [compiled by Michael O'Quinlivan and Jack B. Hilliard]. 1965. cover title, [1] +ii+42 p. 4° (Marine Corps historical bibliographies; Historical Branch, G-3 Division.) [Issued with perforations.] †  
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- 9350 Fleet Marine Force manual FMFM (series). • Item 384  
9350 7-2. Naval gunfire support [with bibliography]. Reprint including Change 1 Jan. 14, 1966. cover title, 3+v+87 p. ll. 4° [Issued with perforations. Supersedes LFM-7, Naval gunfire tactics, techniques, and planning, dated April 28, 1956.] \* Paper. 65c. D 214.9/4 : 7-2
- 9351 11-3. See Army Department, Field manual FM 3-10.

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113 MA SP (series). † C 39.210/2: (nos.)

- 9352 66-5. Modern, efficient merchant marine, remarks of Maritime Administrator Nicholas Johnson at National Transportation Symposium of American Society of Mechanical Engineers, American Society of Civil Engineers, American Institute of Electrical and Electronic Engineers, and others, San Francisco, Calif., May 4, 1966. 1966. 10 p. 4<sup>o</sup> 9353 66-6. Tanker industry, rewards of efficient system, remarks of Maritime Administrator Nicholas Johnson at annual Tanker Conference of American Petroleum Institute, Absecon, N.J., May 9, 1966. [1966.] 12 p. 4<sup>o</sup> (US-COMM-DC 44011.)

MEDICINE AND SURGERY BUREAU (Navy), Defense Dept.  
Washington, D.C. 20350

9354 Manual of Medical Department, page change 27. Apr. 11, 1966. [31] p. il. 4<sup>o</sup> [Issued in looseleaf form.] † D 206.8/2: 952/ch.27

MILITARY ACADEMY, West Point (Army), Defense Dept.  
West Point, N.Y. 10996

9355 Official register of officers and cadets, United States Military Academy, West Point, N.Y. for academic year ending June 9, 1965. [1966.] cover title, [2]+136 p. † L.C. card 7-31770 D 109.7: 965

MILITARY HISTORY, OFFICE OF CHIEF OF, (Army),  
Defense Dept., Washington, D.C. 20315

- 9356 Brazilian Expeditionary Force by its commander; [by] J. B. Mascarenhas de Moraes. [1966.] xxi+279 p. il. 8 maps large 8<sup>o</sup> [Translated from 2d edition, revised and enlarged.] † • Item 344 L.C. card 66-61407 D 114.2: B 73
- 9357 Publications of Office of Chief of Military History, United States Army. [1966.] [2]+22 p. narrow 8<sup>o</sup> † • Item 344-B D 114.10: 966
- 9358 United States Army in World War II: Technical services, Chemical Warfare Service [v. 3], Chemical in combat [with bibliographical note]; by Brooks E. Kleber and Dale Birdsell. 1966. xvii+697 p. il. large 8<sup>o</sup> \* Cloth, \$5.25. • Item 345 L.C. card 66-60001 D 114.7: C 42/v. 3

MINES BUREAU, Interior Dept.  
Washington, D.C. 20240

Information circulars. • Item 637-A I 28.27: (nos.)

- 9359 8283. Computing reserves of mineral deposits, principles and conventional methods [with bibliography]; by Constantine C. Popoff. [1966.] [2]+v+113 p. il. 4<sup>o</sup> † Mines Bureau, Pittsburgh, Pa., 15213. L.C. card 66-61488
- 9360 8289. Iron and steel scrap in Arkansas, Kansas, Louisiana, Mississippi, Missouri, Oklahoma, and Texas; by Frank B. Fulkerson and Harry F. Robertson. [1966.] [2]+ii+52 p. il. 4<sup>o</sup> † Mines Bureau, Pittsburgh, Pa., 15213. L.C. card 66-61421
- 9361 8292. Portable methane detectors, effects of gases in mine atmospheres; by H. A. Watson [and others]. [1966.] [3]+12 p. il. 4<sup>o</sup> † Mines Bureau, Pittsburgh, Pa., 15213. I 28.37/a 2: B 957/964
- 9362 Mineral industry of Burundi, Cameroon, Central African Republic, Chad, Congo (Brazzaville), Dahomey, French Somaliland, Gambia, Mali, Mauritania, Niger, Rwanda, Somali Republic, Togo, and Upper Volta; by Charles L. Kimbell. [1966.] [2]+43 p. [Includes source materials. Preprint from Minerals yearbook, 1964.] \* Paper, 20c. I 28.37/a 2: C 191/964
- 9363 Mineral industry of Islands of Caribbean; by Frank E. Noe, Sumner M. Anderson, and Benjamin H. Lim. [1966.] [2]+45 p. [Includes source materials. Preprint from Minerals yearbook, 1964.] \* Paper, 20c. I 28.37/a 2: C 191/964

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- 9364 Mineral industry of Republic of South Africa; by Thomas C. Denton. [1966.] [2]+26 p. [Includes source materials. Preprint from Minerals yearbook, 1964.] \*Paper, 15c. I 28.37/a 2: So 87 af/964
- 9365 Mineral industry of Sweden; by Charles D. Hoyt. [1966.] [2]+15 p. [Preprint from Minerals yearbook, 1964.] \*Paper, 10c. I 28.37/a 2: Sw 32/964
- 9366 New look at coal, remarks of Walter R. Hibbard, jr., director, Bureau of Mines, Department of Interior, at American Mining Congress Coal Convention, Pittsburgh, Pa., May 9, 1966. 7+[1] leaves, 4° † I 28.52: H 52/4
- 9367 Regional mineral industry review of Africa; by Thomas C. Denton and William C. Henkes. [1966.] [2]+11 p. [Preprint from Minerals yearbook, 1964.] \*Paper, 10c. I 28.37/a 2: Af 83/2/964
- 9368 Regional mineral industry review of Latin America; by Sumner M. Anderson. [1966.] [2]+12 p. [Preprint from Minerals yearbook, 1964.] \*Paper, 10c. I 28.37/a 2: L 349/964
- Report of investigations. • Item 637-A I 28.23: (nos.)
- 9369 6744. Extraction of alumina by leaching melted and quenched anorthosite in sulfuric acid [with list of references]; by H. Leitch, H. G. Iverson, and J. B. Clemmons. [1966.] [2]+11+32 p. II. 4° † Mines Bureau, Pittsburgh, Pa., 15213.
- 9370 6747. In-situ measurement of rock deformation in vein-type deep mine: 1. Instrumentation and techniques, 2. Analysis of measurements in Star Mine, Burke, Idaho [with list of references]; by Galen G. Waddell. [1966.] [2]+11+47 p. II. 4° † Mines Bureau, Pittsburgh, Pa., 15213
- 9371 6748. Flammability characteristics of selected halogenated hydrocarbons; by H. E. Perlee, G. H. Martindill, and M. G. Zabetakis. [1966.] [3]+12 p. II. 4° [Based on work done under Air Force Aero Propulsion Laboratory delivery orders 33(616)-60-8 and 33(615)-64-1007.] † Mines Bureau, Pittsburgh, 15213
- 9372 6749. Effects of certain mineralogical features on phosphate recovery; by J. W. Town, W. G. Gruzensky, and P. E. Sanker. [1966.] [3]+12 p. II. 4° † Mines Bureau, Pittsburgh, Pa., 15213
- 9373 6750. Rates of adsorption of methane on Pocahontas with Pittsburgh seam coals [with list of references]; by L. J. E. Hofer, James Bayer, and Robert B. Anderson. [1966.] [3]+13 p. II. 4° † Mines Bureau, Pittsburgh, Pa., 15213
- 9374 6751. Petrographic and flotation studies on Meade Park, Idaho, phosphate samples; by J. W. Town. [1966.] [3]+16 p. II. 4° † Mines Bureau, Pittsburgh, Pa., 15213
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- 9376 6754. Thermodynamic properties of  $ZnO-Fe_2O_3-F_2O_4$  system at elevated temperatures; 1. Thermodynamic properties as related to spinel structure; by R. L. Benner and H. Kenworthy. [1966.] [2]+II+44 p. II. 4° † Mines Bureau, Pittsburgh, Pa., 15213
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- 9384 6765. Improvement of commercial hyper-eutectic aluminum-silicon master alloy [with bibliography]; by R. R. Lowery, J. G. Croeni, and H. Kato. [1966.] [2]+II+25 p. II. 4° † Mines Bureau, Pittsburgh, Pa., 15213
- 9385 6766. Flammability characteristics of trichloroethylene; by H. E. Perlee, G. S. Scott, and G. H. Martindill. [1966.] [3]+8 p. II. 4° [Supersedes BuMines Rept. of Inv. 6190. Flammability of trichloroethylene, 1963.] † Mines Bureau, Pittsburgh, Pa., 15213

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- 9386 6770. Streak camera method for measuring dynamic equation of state properties of rock [with list of references]; by Lippe D. Sadwin, Norman M. Junk, and Wilbur L. Duvall. [1966.] [8]+14 p. ll. 4° † Mines Bureau, Pittsburgh, Pa., 15213
- 9387 6771. Consolidation and mechanical properties of electrowon molybdenum [with list of references]; by E. A. Loria and J. M. Kees. [1966.] [2]+ii+18 p. ll. 4° † Mines Bureau, Pittsburgh, Pa., 15213

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- Note.—The chairman agency and address for fiscal year 1965 are Public Health Service, Dept. of Health, Education, and Welfare, 560 Westport Road, Kansas City, Mo., 64111.
- 9388 Minutes of 143d meeting, St. Paul, Minn., Feb. 1-3, 1966; [prepared by Allen L. Fisk]. [1966.] cover title, [94] p. ll. 4° † L.C. card 57-33283 Y 3.M 69: 2M 66/966

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- 9389 Goddard '65, year in review at Goddard Space Flight Center. [1966.] cover title, iv+57+[54] p. ll. 4° † • Item 830-C L.C. card 66-61462 NAS 1.2: G 54/4/965
- NASA contractor report CR (series). NAS 1.26: (nos.)
- 9390 183. Effect of bedrest on various parameters of physiological function: pt. 13, Review of possible mechanisms of orthostatic intolerance to passive tilt [with list of references]; by F. B. Vogt [and others]. May 1966. cover title, v+18 p. ll. 4° [Prepared under contract NAS 9-1461 by Texas Institute for Rehabilitation and Research, Houston, Tex.] \* Paper, \$1.00.
- 9391 391. Errata sheet [Investigation of D and E regions of ionosphere during International Quiet Sun Year]. Apr. 28, 1966. [2] leaves, ll. 4° †
- 9392 392. Errata sheet [Molecular oxygen densities from rocket measurements of Lyman-alpha absorption profiles, Mar. 1966]. [Apr. 28, 1966.] 1 p. 4° †
- 9393 398. Laminated ferrite memory, phase I [with list of references]; by R. Shabender. Mar. 1966. cover title, viii+78 p. ll. 4° [Prepared under contract NASW-979 by Radio Corporation of America, Princeton, N.J.] \* Paper, \$3.00. L.C. card 66-60957
- 9394 399. Concentration profile establishment of binary gas mixture in swirl and duct flows; by Timothy W. Kao. Mar. 1966. cover title, v+28 p. ll. 4° [Prepared under grant No. 586 by Catholic University of America, Washington, D.C.] \* Paper, 50c.
- 9395 406. Slosh design handbook 1 [with list of references]; by James R. Roberts, Edward R. Basurto, and Pei-Ying Chen. May 1966. cover title, xix+[311] p. ll. 4° [Prepared under contract NAS 8-11111 by Northrop Space Laboratories, Huntsville, Ala.] \* Paper, \$8.25.
- 9396 417. Adaption of evolutionary programming to prediction of solar flares [with bibliography]; by Lawrence J. Fogel, Alvin J. Owens, and Michael J. Walsh. Apr. 1966. cover title, iii+108 p. ll. 4° [Prepared under contract NAS 5-3907 by General Dynamics/Convair, San Diego, Calif.] \* Paper, \$1.35. L.C. card 66-61065
- 9397 419. Non-isooenergetic turbulent ( $Pr=1$ ) jet mixing between 2 compressible streams at constant pressure [with list of references]; by H. H. Korst and W. L. Chow. Apr. 1966. cover title, xi+157 p. ll. 4° [Prepared under grant NoG-18-59 by University of Illinois, Urbana, Ill.] \* Paper, \$2.10.
- 9398 421. Review of planform effects on low-speed aerodynamic characteristics of triangular and modified triangular wings [with bibliography]; by Kenneth Razak and Melvin H. Snyder, Jr. Apr. 1966. cover title, vii+95 p. ll. 4° [Prepared under grant NGR 17-003-002 by Wichita State University, Wichita, Kans.] \* Paper, \$1.25. L.C. card 66-61232
- 9399 423. Research and development of instrument for detection of extraterrestrial life by optical dispersion [with list of references]. Apr. 1966. cover title, ii+96 p. ll. 4° [Prepared under contract NASW-842 by Melpar, Inc., Falls Church, Va.] \* Paper, \$1.45. L.C. card 66-61231
- 9400 425. Investigation of sonic fatigue characteristics of randomly excited aluminum viscoelastic panels at ambient temperatures [with list of references]; by B. J. Moskal. Apr. 1966. cover title, [2]+41 p. ll. 4° [Prepared under contract NAS 1-4728 by North American Aviation, Inc., Columbus, Ohio.] \* Paper, 60c.
- 9401 426. Combined optimum control and estimation theory [with list of references]; by Lewis Meier. Apr. 1966. cover title, ix+81 p. ll. 4° [Prepared under contract NAS 2-2457 by Stanford Research Institute, Menlo Park, Calif.] \* Paper, \$1.35. L.C. card 66-61070

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- 9402 427. Time constant involved in attention and neural information processing [with list of references]; by Alfred B. Kristofferson. Apr. 1966. cover title, vii+40 p. ll. 4° [Prepared under contract NAS 2-2486 by Bolt Beranek and Newman, Inc., Cambridge, Mass.] ♦ Paper, 70c. L.C. card 66-61267
- 9403 428. Landing dynamics study for lunar landing research vehicle [with list of references]; by D. C. Irwin. Apr. 1966. cover title, viii+68 p. ll. 4° [Prepared under contract NAS 4-737 by Bendix Corporation, South Bend, Ind.] ♦ Paper, \$1.10.
- 9404 430. Calculation of 2-dimensional turbulent flow fields [with list of references]; by John G. Trulio [and others]. May 1966. cover title, vii+79 p. ll. 4° [Prepared under contract NAS 8-11400 by Northrop Corporation, Newbury Park, Calif., for George C. Marshall Space Flight Center.] ♦ Paper, \$1.25.
- 9405 431. Beam alignment techniques based on current multiplication effect in photoconductors; by Raymond P. Borkowski, Aryeh H. Samuel, and Daniel Grafstein. Apr. 1966. cover title, viii+64 p. ll. 4° [Prepared under contract NAS 12-8 by General Precision, Inc., Little Falls, N.J.] ♦ Paper, \$1.05.
- 9406 432. Influence of imperfections and edge restraint on buckling of axially compressed cylinders [with list of references]; by B. O. Almroth. Apr. 1966. cover title, ix+50 p. ll. 4° [Prepared under contract NAS 1-3778 by Lockheed Missiles and Space Company, Sunnyvale, Calif., for Langley Research Center.] ♦ Paper, 85c. L.C. card 66-61269
- 9407 433. Effect of gravity gradient torque on motion of spin axis of asymmetric vehicle [with bibliographies]; by C. F. Harding. Apr. 1966. cover title, iii+45 p. ll. 4° [Prepared under contract NAS 1-4709 by Douglas Aircraft Company, Inc., Santa Monica, Calif.] ♦ Paper, 70c.
- 9408 434. Investigation of visual sampling behavior of human observers [with lists of references]; by J. W. Senders [and others]. Apr. 1966. cover title, vii+97+[75] p. ll. 4° [Prepared under contract NAS 1-3860 by Bolt Beranek and Newman, Inc., Cambridge, Mass.] ♦ Paper, \$2.25. L.C. card 66-61244
- 9409 435. All-magnetic PCM telemetry, review of system breadboard [with list of references]; by C. H. Heckler, Jr., and J. A. Baer. Apr. 1966. cover title, vii+45 p. ll. 4° [Prepared under contract NAS 1-2380 by Stanford Research Institute, Menlo Park, Calif.] ♦ Paper, 75c.
- 9410 436. Optimal property of sequential decision procedures related to Bayes solutions; by Kensei Seo. Apr. 1966. cover title, [1]+4 p. 4° [Prepared under grant NSG-569 by Colorado State University, Fort Collins, Colo.] ♦ Paper, 10c.
- 9411 437. Sequential decision rules for multiple choice problem [with bibliography]; by Donald Roy Barr. Apr. 1966. cover title, vii+61 p. ll. 4° [Prepared under grant NSG-569 by Colorado State University, Fort Collins, Colo.] ♦ Paper, \$1.00. L.C. card 66-61268
- 9412 438. Ternary phase diagrams for Ga-P-Zn and Ga-As-Zn systems with applications to diffusion problems [with list of references]; by J. W. Allen and G. L. Pearson. Apr. 1966. cover title, viii+29 p. ll. 4° [Prepared under grant NSG-555 by Stanford University, Calif.] ♦ Paper, 50c.
- 9413 439. Simple approximations for force-deflection characteristics of aircraft tires [with list of references]; by Samuel K. Clark. May 1966. cover title, x+65 p. ll. 4° [Prepared under grant NSG-344 by University of Michigan, Ann Arbor, Mich.] ♦ Paper, \$3.00.
- 9414 440. Laminar boundary layer on cone in supersonic flow with uniform mass transfer [with list of references]; by Paul A. Libby. Apr. 1966. cover title, [1]+21 p. ll. 4° [Prepared under grant NGR-05-009-025 by University of California, San Diego, Calif.] ♦ Paper, 30c.
- 9415 441. Chronic acceleration studies, physiological responses to artificial alterations in weight [with list of publications]; by C. F. Kelly and A. H. Smith. Apr. 1966. cover title, [1]+8 p. 4° [Prepared under purchase request R-53 to Office of Naval Research by University of California, Berkeley, Calif.] ♦ Paper, 10c.
- 9416 442. Theoretical analysis of tube fragmentation [with list of references]; by D. P. Updike. Apr. 1966. cover title, v+47 p. ll. 4° [Prepared under contract NSG-488 by Brown University, Providence, R.I.] ♦ Paper, 75c.
- 9417 443. Tables of natural frequencies and nodes for transverse vibration of tapered beams [with list of references]; by Han-chung Wang and Will J. Worley. Apr. 1966. cover title, vii+76 p. ll. 4° [Prepared under grant NSG-434 by University of Illinois, Urbana, Ill.] ♦ Paper, \$1.25.
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- 9419 445. Application of inverse technique to flow over blunt body at angle of attack [with list of references]; by William W. Joss. Apr. 1966. cover title, vii+26 p. ll. 4° [Prepared under contract NASA-119 by Cornell Aeronautical Laboratory, Inc., Buffalo, N.Y.] ♦ Paper, 50c.

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- 9420 446. Measurement and interpretation of plasma properties to 100 kilobars of pressure [with list of references]; by James W. Robinson. Apr. 1966. cover title, iv+105 p. ll. 4° [Prepared under grant NaG-415 by University of Michigan, Ann Arbor, Mich.] ♦ Paper, \$1.35.  
L.C. card 66-61308
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- 9543 D-3441. Application of unitary transformations to 4th order perturbation theory [with lists of references]; by J. L. M. Cortez. May 1966. cover title, iv+61 p. 4° \* Paper, \$3.00.

### NASA technical report R (series).

- 9544 236. Minimization of total heat input for manned vehicles entering earth's atmosphere at hyperbolic speeds [with list of references]; by Alvin Seiff and Michael E. Tauber. May 1966. cover title, [1]+1+56 p. ll. 4° \* Paper, \$3.00.  
NAS 1.12 : 236

### NASA technical translation TT (series).

NAS 1.13/2 : F-(nos.)

- 9545 F-389. Space research, transaction of All-Union conference on space physics [articles, with lists of references]; edited by G. A. Skuridin, et al. May 1966. cover title, xiii+821 p. ll. 4° [Translation of publication from Science Publishing House, Moscow, June 10-16, 1965.] \* Paper, \$8.35.
- 9546 F-417. Extraction of metal compounds from pyrazoline dithiocarbamates [with list of references]; by V. M. Byr'ko. May 1966. cover title, [1]+11 p. ll. 4° [From Trudy Komissariop Analitycheskoy Khimii, v. 14, 1963.] \* Paper, \$1.00.
- 9547 F-423. On state of stress near curvilinear holes in shells [with list of references]; by G. N. Savin and A. N. Guz'. May 1966. cover title, [1]+14 p. ll. 4° [From Izvestiya Akademii Nauk SSSR, mehanika i mashinostroyeniya, v. 7, no. 6, 1964.] \* Paper, \$1.00.
- 9548 F-424. Stressed state near curvilinear reinforced orifices in shells [with list of references]; by A. N. Guz' and G. N. Savin. May 1966. cover title, [1]+9 p. ll. 4° [From Inzhenernyy zhurnal, v. 5, no. 1, 1966.] \* Paper, \$1.00.

- 9549 Selected listing of technology utilization publications (including all Tech briefs through Dec. 1965). Feb. 1966. cover title, ii+22 p. ll. (Technology Utilization Division.) †  
L.C. card 66-61503  
NAS 1.9/2 : T 22/3

- 9550 13th semiannual report to Congress, Jan. 1-June 30, 1965. [1966.] xiv+264 p. ll. [Text on p. 2 of cover. Also issued as H. Doc. 424, 89th Cong., 2d sess.] \* Paper, \$1.75. • Item 830-A  
L.C. card 59-61976  
NAS 1.1 : 965

- 9551 Speaking of space & aeronautics. ([Office of Public Affairs, Educational Programs and Services Office]) [Current, significant material relating to U.S. program, to provide information for educational community and general public.]

v, no. 2. Advances in aircraft technology, by Floyd L. Thompson [address delivered before International Congress on Air Technology, Hot Springs, Ark., Nov. 16, 1965]. [Jan. 1966.] cover title, 12 p. narrow 8° †  
NAS 1.32 : 2/2

## NATIONAL BUREAU OF STANDARDS, Commerce Dept. Washington, D.C. 20235

### Miscellaneous publication. • Item 247

- 9552 236. NBS standard frequency and time services, radio stations WWV, WWVB, WWVB, WWVL. 1966 edition. 1966. [3]+12 p. ll. 4° \* Paper, 15c.  
L.C. card 61-60260  
C 13.10 : 236/4

### Technical notes. • Item 249-A

C 13.46 : (nos.)

- 9553 270-2. Selected values of chemical thermodynamic properties: pt. 2, Tables for elements 23 through 32 in standard order of arrangement; [by] D. D. Wagman [and others]. May 6, 1966. iv+62 p. 4° [Institute for Basic Standards] [Revision of tables of Series I, Circular 500.] \* Paper, 40c.

- 9554 285. File organization for large chemical information system [with bibliography; by] Ruth Anderson, Ethel Marden, and Beatrice Marron. Apr. 18, 1966. ii+17 p. 4° \* Paper, 25c.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

JUNE 1966

- 9555 332. Carbon dioxide spectral line positions and intensities calculated for 2.05 and 2.7 micron regions [with list of references; by] Robert F. Calfee and William S. Benedict. Mar. 15, 1966. iii+110 p. 4° [Sponsored by Advanced Research Projects Agency, under contract 250-61, code 7400-DOJ] \* Paper, 60c.
- 9556 334. Introduction to sampled data and switching logic [with list of references; by] Thomas L. Davis. Apr. 1, 1966. iv+68 p. ll. 4° \* Paper, 40c.

**NATIONAL INSTITUTES OF HEALTH, Health, Education, and Welfare Dept., Bethesda, Md. 20014**

- 9557 Initiation of labor, proceedings of Interdisciplinary Conference on Initiation of Labor, Dec. 15-18, 1963, Princeton, N.J. [with lists of references]; scientific editor, Jean M. Marshall, technical editor, Wanda M. Burnett. [1966.] xvi+241 p. ll. ([Public Health Service publication 1390]; National Institute of Child Health and Human Development.) \* Paper, \$1.00. • Item 507  
L.C. card 66-61440 FS 2.22: L 11
- 9558 Nurses, new career opportunity in psychiatric-mental health nursing in U.S. Public Health Service. [Revised 1966.] [1966.] cover title, 11 p. narrow 8° ([Public Health Service publication 1391; National Institute of Mental Health.]) † • Item 507 FS 2.22: N 93/6/966
- 9559 Periodicals currently received in NIH Library, 1966 [prepared by Jenny-lind Boggess]. [1966.] cover title, [3]+134 p. 4° ([Public Health Service publication 1313 rev. 1966; Division of Research Services.]) † • Item 506-A  
L.C. card 64-61790 FS 2.22/13-3: 966
- 9560 Public Health Service grants and awards, fiscal year 1965 funds: pt. 5, Summary tables and graphic highlights; prepared by Statistics Analysis Branch, Division of Research Grants. [1966.] xi+702 p. ll. ([Public Health Service publication 1346, pt. 5.]) \* Paper, \$1.75. • Item 507-D  
L.C. card 48-2277 FS 2.22/7: 965/pt. 5
- 9561 Training programs of National Institute of Mental Health, programs, psychiatry, psychology, nursing, social work, public health, biological sciences, social sciences, pilot projects, senior stipends, inservice training; [prepared by Public Information Section, National Institute of Mental Health]. [Revised 1966.] [1966.] [2]+22 p. ll. ([Public Health Service publication 1283.]) \* Paper, 20c. • Item 507  
L.C. card 64-2277 FS 2.22: M 52/21/966

**NATIONAL LABOR RELATIONS BOARD**  
**Washington, D.C. 20570**

- 9562 Automation, people and pensions, remarks of Sam Zagoria, member, National Labor Relations Board, at luncheon of annual seminar of Seton Hall University, School of Law, Newark, N.J., Apr. 30, 1966. [1]+10 p. 4° (R-1048.) † LR 1.7: Z 1/6
- 9563 Digest of decisions of National Labor Relations Board, annual supplement, July 1, 1963-June 30, 1964; [by Board's Legal Research and Special Projects Branch]. [1966.] iv+58+927 p. \* Paper, \$3.00.  
• Item 828  
L.C. card 46-27613 LR 1.8/3: 963-64

**NATIONAL LIBRARY OF MEDICINE, Health, Education, and Welfare Dept., Bethesda, Md. 20014**

- 9564 List of journals indexed in Index medicus. Jan. 1966. [3] leaves+98 p. 4° \* Paper, 75c.  
L.C. card 56-3404 FS 2.208/3: 966

\*For Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151  
• Sent to Depository Libraries

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## GOVERNMENT PUBLICATIONS

### NATIONAL MUSEUM, Smithsonian Institution Washington, D.C. 20560

Bulletins. • Item 919 SI 3.3: (nos.)

- 9565 245. Cincinnati locomotive builders, 1845-1868 [with bibliography; by] John H. White. [1965.] ix+167 p. il. • Cloth, \$2.00.  
LC card 66-60525

- 9566 250. Rembrandt's etching technique, example; by Peter Morse. [1966.] cover title, [2]+95-108 p. il. 4°. ([Contributions from Museum of History and Technology, paper, 61.]) • Paper, 20c.  
L.C. card 66-61249

Proceedings of National Museum. • Item 922

- 9567 3524. Copepod crustaceans parasitic on elasmobranch fishes of Hawaiian Islands [with list of references]; by Alan G. Lewis. 1966. v. 118, cover title, p. 57-154, il. SI 3.6: 118/3524

### NATIONAL PARK SERVICE, Interior Dept. Washington, D.C. 20242

- 9568 Black Canyon of Gunnison National Monument, Colo. [Revised 1966.] [1966.] [12] p. il. narrow 8° • Paper, 10c. • Item 650  
I 29.21: B 56/2/966

- 9569 Fort Vancouver National Historic Site, Wash. [Revised 1966.] [1966.] [6] p. il. • Paper, 5c. • Item 650 I 29.21: F 77/v/966

- 9570 Fredericksburg and Spotsylvania National Military Park, Va. [Revised 1966.] [1966.] 8 p. il. • Paper, 5c. • Item 650 I 29.21: F 87/4/966

- 9571 Grand Teton National Park, Wyo. [1966.] 1 sheet (with map on verso), il. f°, folded into narrow 8° size and so printed as to number [12] p. • Paper, 15c. • Item 651 I 29.6: G 76/20/966

- 9572 Harpers Ferry National Historical Park, W. Va., Md. [1966.] [2] p. f° folded into oblong 32° size. • Paper, 10c. • Item 650 I 29.21: H 23/966

- 9573 Horseshoe Bend National Military Park, Ala. [Revised 1966.] [1966.] [12] p. il. narrow 8° † • Item 650 I 29.21: H 78/966

- 9574 Hovenweep National Monument, Utah-Colo. [Revised 1966.] [1966.] [8] p. il. narrow 8° † • Item 650 I 29.21: H 82/2/966

### NATIONAL SCIENCE FOUNDATION Washington, D.C. 20550

Reviews of data on science resources. • Item 834-G

- 9575 8. Faculty consulting, college and university policies, practices, and problems [with bibliography]. Feb. 1966. 8 p. 4°. (NSF 66-9.) • Paper, 10c.  
NSF 11/2: 8

### NAVAL OBSERVATORY, Defense Dept. Washington, D.C. 20350

- 9576 Nautical almanac for [calendar] year 1967; issued by Nautical Almanac Office. 1965 [published 1966]. A2-A4+A26+xxxv p. il. [Pages A2 and xxxv are printed on inside of front and back covers. Altitude correction tables 10°-90°, sun, stars, planets, and Index to selected stars, issued also. Produced jointly by H.M. Nautical Almanac Office, Greenwich Observatory, and Nautical Almanac Office, Naval Observatory. Printed separately in United Kingdom and United States.] • Stiff board, \$3.50. • Item 395  
L.C. card 7-35404 D 213.11: 967

### NAVAL OCEANOGRAPHIC OFFICE, Defense Dept. Washington, D.C. 20390

Publications. • Item 378 (Rev. 1957).

- 9577 38. Change 11, Jan. 22, 1966, loose leaf change pages for correcting Sailing directions for Bay of Biscay, 5th edition, 1951. [1966.] [45] p. il. 4° [Formerly no. 133. Includes list of effective pages.] • Paper, 35c.

\*For Sale by Superintendent of Documents

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‡Official Use. Not Available

JUNE 1966

- (nos.)  
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- 9578 47. Change 6, Jan. 22, 1966, loose leaf change pages for correcting Sailing directions for northern U.S.S.R., v. 1, 1st edition, 1953. [1966.] [39] p. ll. 4° [Formerly no. 137A. Includes list of effective pages.] † Paper, 35c.  
9579 64. Change 10, Jan. 22, 1966, loose leaf change pages for correcting Sailing directions for Bay of Bengal, 4th edition, 1951. 1966. [74] p. 4° [Formerly no. 160. Includes list of effective pages.] † Paper, 35c.  
9580 91. Sailing directions for Philippine Islands: v. 2, Central Islands, including eastern Negros, southern Samar, and northern Mindanao. 1st edition 1956. 1956 [reprint 1966.]. [396] p. ll. map in pocket 4° [Formerly no. 79. Includes list of effective pages, and changes through no. 6, Feb. 20, 1965. Issued in looseleaf form.] † Paper, \$3.00, with ring binder, \$4.50.  
9581 111A. Change 10, Mar. 5, 1966, List of lights and fog signals, Greenland, east coasts of North and South America (excluding continental U.S.A. except east coast of Florida) and West Indies. 1966. [104] p. 4° [Includes list of effective pages and Notice to mariners 10, 1966. Issued in looseleaf form.] † Paper, 50c.  
9582 111B. Change 10, Mar. 12, 1966, List of lights and fog signals, west coasts of North and South America (excluding continental U.S.A. and Alaska), Hawaiian Islands, Australia, Tasmania, New Zealand, and Islands of North and South Pacific Oceans. 1966. [121] p. ll. 4° [Includes list of effective pages and Notice to mariners 11, 1966. Issued in looseleaf form.] † Paper, 50c.  
9583 112. Change 9, Feb. 10, 1966, to List of lights and fog signals, western Pacific and Indian Oceans, including Persian Gulf and Red Sea. 1966. [218] p. 4° [Includes list of effective pages and Notice to mariners 8, 1966. Issued in looseleaf form.] † Paper, 50c.  
9584 116. Change 10, List of lights and fog signals: Baltic Sea with Kattegat, belts and sound and Gulf of Bothnia; Mar. 26, 1966. 1966. [102] p. 4° [Includes list of effective pages and Notice to mariners 13, 1966. Issued in looseleaf form.] † Paper, 50c.  
9585 117B. Change 11, Feb. 5, 1966, to Radio navigational aids, Pacific and Indian Oceans area. 1966. [37] p. ll. 11 maps 4° [Includes list of effective pages and Notice to mariners 6, 1966. Issued in looseleaf form.] † Paper, 50c.

NAVAL PERSONNEL BUREAU, Defense Dept.  
Washington, D.C. 20390

- 9586 I.C. electrician 1 & C [with reading list; prepared by Training Publications Division, Naval Personnel Support Activity.] [Original printing 1958, revision 1966.] [1966.] cover title, iv+202 p. ll. 4° (NAVPER 10557-B.) \* Paper, \$1.25. • Item 404  
L.C. card 63-61238 D 208.11 : El 2/11/966
- 9587 Introduction to fire control, trainee's guide for fire control technician training. Mar. 1966. cover title, ix+131 p. ll. 4° (NAVPER 93373.) †  
• Item 403-A D 208.6/3 : F 51/2
- 9588 List of training manuals and correspondence courses. Mar. 1966. [1]-+ii +49 p. 4° (NAVPER 10061-X.) [Revised semiannually.] †  
• Item 401-A  
L.C. card 59-60829 D 208.15 : T 68/966
- 9589 Logistic support of Navy; [prepared by Training Publications Division, Naval Personnel Program Support Activity]. 1965. cover title, iv+109 p. ll. 4 pl. 4° (NAVPER 10495.) \* Paper, \$1.25. • Item 404  
L.C. card 66-61286 D 208.11/2 : L 82
- 9590 Naval enlisted scientific education program, status report. [1966.] cover title, [20] p. ll. 4° (NAVPER 10100.) † • Item 403 D 208.2 : Sci 3
- 9591 Opticalman 3 & 2 [with reading list; prepared by Training Publications Division, Naval Personnel Program Support Activity.] [1st edition, 1966.] [1966.] cover title, v+480 p. ll. 4° (Navy Training course; NAVPER 10205.) \* Paper, \$2.75. • Item 404  
L.C. card 66-61408 D 208.11 : Op 7
- 9592 Training publications for advancement in rating. Mar. 1966. [1]-+95 p. 4° (NAVPER 10052-N.) † • Item 401-A  
L.C. card 58-61262 D 208.15 : T 68/2/966

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## GOVERNMENT PUBLICATIONS

### NAVAL RESEARCH OFFICE, Defense Dept. Washington, D.C. 20390

Naval Training Device Center, Port Washington, N.Y.: Technical report  
NAVTRADEVVCEN (series).

- 9593 1526-1. Investigation of computer techniques for radar landmass simulation; [by] Pennsylvania Research Associates, Inc., 27 South 36th Street, Philadelphia, Pa., Feb. 1966. cover title, xii+354+[2] p. ll. 4° ([Project 7076-02.]) [Text on p. 2 of cover. Abstract cards inserted.] \* D 210.14 : 1526-1
- 9594 IH-49. Effects of induced muscle tension and auditory stimulation on tachistoscopic preception [with list of references; by] John L. Andreassi. Mar. 1966. cover title, vi+56+[2] p. ll. 4° [Text on p. 2 of cover. Abstract cards inserted.] \* D 210.14 : IH-49
- NRL reports. (Naval Research Laboratory.) D 210.8 : (nos.)
- 9595 6311. Wetting of gold and platinum by water [with list of references; by] K. W. Bewig and W. A. Zisman. Aug. 10, 1965. cover title, 8+[4] p. ll. 4° (NRL problem CO2-10, project RR 001-01-43-4751.) \* Paper, \$1.00 (AD 620339).
- 9596 6316. Study of ionization produced by catalytic combustion of hydrocarbons [with list of references; by] F. J. Woods, M. E. Umstead, and J. E. Johnson. Oct. 1, 1965. cover title, ii+14+[4] p. ll. 4° (NRL problems CO8-30, CO8-32, CO1-03, projects SF-013-08-03-4092, SP 89422, and SR-001-06-02-0600.) \* Paper, \$1.00 (AD 623014).
- 9597 6360. Interpretation of electron microscope fractographs [with list of references; by] C. D. Beachem. Jan. 21, 1966. cover title, ii+52 p. ll. 4° (NRL problem MO1-08, projects RRMA 02-091/652-1/R007-01-01 and RR 007-06-46-5406.) [Abstract card inserted.] \* Paper, 50c.

### NAVAL SHIP SYSTEMS COMMAND, Defense Dept. Washington, D.C. 20350

NOTE.—The Bureau of Ships was abolished and its functions transferred to the Naval Ship Systems Command effective May 1, 1966.

- 9598 Naval Ship Systems Command technical news; [John Whitmore, editor. (NavShips 0900-000-2018.)] [Monthly, including annual index. Entitled Bureau of Ships Journal prior to v. 15, no. 5, May 1966.] \* Paper, \$1.75 a yr., 75c. additional for foreign mailing; single copy, 20c. • Item 412-A  
L.C. card 55-58456  
v. 15, no. 5—May 1966— D 211.8 : (v.nos.& nos.)

### NAVAL WAR COLLEGE, Defense Dept. Newport, R.I. 02844

- 9599 International law studies: 1962, v. 55, International law of outer space [with Bibliography of bibliographies relating to international law of outer space]; by Carl Q. Christol. 1966. x+513 p. ll. (NAVPER 15031). \* Cloth, \$2.50. • Item 408-A  
L.C. card 41-50382 D 208.207 : 55

### NAVAL WEAPONS BUREAU, Defense Dept. Washington, D.C. 20350

- 9600 U.S. Navy marine climatic atlas of world: v. 7 Antarctic [with list of references; prepared by Weather Bureau, Commerce Dept.]. Sept. 1, 1965. xv+361 p. ll. oblong f° (NAVWEPS 50-1C-50.) [Published by direction of Chief of Naval Operations.] \* Cloth, \$14.00. • Item 374  
L.C. card Map 56-29 D 202.2 : At 6/v.7

### OUTDOOR RECREATION BUREAU, Interior Dept. Washington, D.C. 20240

- 9601 Changing intergovernmental and interagency relationship in park and recreation programs, remarks by Daniel M. Ogden, Jr., Assistant Director for Planning and Research, Bureau of Outdoor Recreation, before American Society for Public Administration, Washington, D.C., Apr. 15, 1966. [1966.] 11 p. 4° † I 66.9 : Og 2/5

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- 9602 Questions and answers on Federal outdoor recreation fees, authorized by Land and water conservation fund act, P.L. 88-857. Apr. 1966. [16] p. narrow 8° † • Item 657-B-1 I 66.2 : F 32/966
- 9603 Remarks of Daniel M. Ogden, Jr., Assistant Director for Planning and Research, Bureau of Outdoor Recreation, Department of Interior, before 5th annual Finger Lakes Trail Conference, Cooper Plains, N.Y., Apr. 30, 1966. [1966.] 9 p. 4° † I 66.9 : Og 2/4

PATENT OFFICE, Commerce Dept.  
Washington, D.C. 20231

- Classification bulletin. [Issued with perforations.] • Item 252
- 9604 200. Revision 4, class 260, Chemistry, carbon compounds, containing classification definitions of above class revised by Classification group of Patent Office, to include all changes through order 370, dated Nov. 18, 1965. [1966.] [161] p. 4° \* Paper, \$1.75. C 21.3 : 200/5
- 9605 Decisions of Commissioner of Patents and of United States courts in patent and trademark cases, compiled from v. 810-821, inclusive, of Official Gazette of Patent Office during 1965. 1966. xviii+[1]+1185 p. il. [Also issued as H. doc. 30, 89th Cong., 1st session.] \* Cloth \$4.75.  
• Item 253 L.C. card 23-7315 C 21.6 : 965
- 9606 Development and use of patent classification systems [with partial list of pertinent reading material]. Jan. 1966. xii+202 p. il. 4° [Supersedes all previous classification publications.] \* Paper, \$1.50. • Item 254-A L.C. card 65-62235 C 21.14/2 : C 56

PEACE CORPS, State Dept.  
Washington, D.C. 20252

- 9607 Guide to health, manual for Peace Corps volunteers. [1966.] [3]+iv+108 p. il. 4° (Medical Program Division.) \* Paper, 65c. • Item 900-D S 19.8 : H 34
- 9608 Labor in Peace Corps. [1966.] [12] p. il. narrow 8° † S 19.2 : L 11/2
- 9609 Peace Corps goes to paradise, Trust Territory of Pacific Islands (Micronesia.) [1966.] [8] p. il. 4° † S 19.2 : P 31/4
- 9610 Trade & technical skills in Peace Corps. [1966.] [12] p. il. narrow 8° (Office of Public Affairs.) † S 19.2 : T 67

POST OFFICE DEPARTMENT  
Washington, D.C. 20260

- 9611 [Commemorative stamp poster]: 2-cent Frank Lloyd Wright regular postage stamp, will be first placed on sale June 8, 1966 at Spring Green, Wis. 1966. 10.5 x 8 in. P 1.26/2 : W 93
- 9612 —— 4-cent regular postage stamp in coils will be issued at Springfield, Ill., May 28, 1966. 1966. 10.5 x 8 in. [Features Abraham Lincoln.] P 1.26/2 : P 43/2
- 9613 —— 5-cent SIPEX commemorative postage stamp available at your local post office. May 23, 1966. 1966. 10.5 x 8 in. P 1.26/2 : Si 7/2
- 9614 —— 5-cent SIPEX souvenir sheet. 1966. 10.5 x 8 in. P 1.26/2 : Si 7
- 9615 —— 11-cent international air mail postal card on sale, Washington, D.C., May 27, 1966. 10.5 x 8 in. P 1.26/2 : In 8/8
- NOTE.—Commemorative stamp posters, which will be issued irregularly, are available on a subscription basis from the Superintendent of Documents, \$1.50 a yr.; 50c. additional for foreign mailing.
- 9616 International mail, Apr. 1, 1966. [1966.] 11 p. (POD publication 51.) † • Item 837 L.C. card 28-26826 rev. P 1.2 : In 8/2/966

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## GOVERNMENT PUBLICATIONS

### PRESIDENT OF UNITED STATES Washington, D.C. 20501

- 9617 New day for older American, Senior Citizens Month, May 1966, guide to community action. [1966.] cover title, 32 p. il. (President's Council on Aging.) [Prepared in cooperation with Administration on Aging, Department of Health, Education, and Welfare.] † President's Council on Aging, Washington, D.C., 20201. • Item 851-J  
Pr 35.8 : Ag 4/Se 5/3/966

Recreation Advisory Council: Circulars. • Item 851-J  
Pr 35.8 : R 24/C 49/no. (nos.)

- 9618 5. Guides for Federal outdoor recreation investment [with one reference]. Oct. 20, 1965 [published 1966]. cover title, 4 p. 16° [Illustration on cover.] \* Paper, 10c.  
9619 7. Non-Federal management of recreational facilities on Federal lands and waters. Oct. 20, 1965 [published 1966]. cover title, 9 p. 16° \* Paper, 15c.

### PUBLIC DOCUMENTS DIVISION, Government Printing Office Washington, D.C. 20402

- 9620 Numerical lists and schedules of volumes of reports and documents of 89th Congress, 1st session, Jan. 4-Oct. 3, 1966. vi+60 p. \* Paper, 25c. • Item 553  
L.C. card 34-28260  
GP 3.7/2 : 89/1

Price list PL (series). • Item 554

- 9621 36. Government periodicals and subscription services; May 1966. 122d edition. [1966.] [2] + 36 p. †  
L.C. card 26-26170  
GP 3.9 : 36/122

### PUBLIC HEALTH SERVICE, Health, Education, and Welfare Dept. Washington, D.C. 20201

- 9622 Air resource management concept and its application in southwestern Ohio-northern Kentucky air pollution survey; by James D. Williams, Clark L. Gaulding [1966.] [1]+9 leaves, 4° (Bureau of State Services, Division of Air Pollution, Technical Assistance Branch.) [Based on talk before Community Conference on air pollution, Cincinnati, Ohio, Oct. 26, 1965.] †  
FS 2.30 : W 67/3

- 9623 Closed drainage of chest, programmed course for nurses [with list of references; by Miriam Sierra-Franco]. [1966.] ix+226 p. il. 4° ([Publication 1337, May 1965]; Division of Nursing.) [Illustrated by Mickey Wilson.] \* Paper, \$1.50. • Item 485  
L.C. card 66-61473  
FS 2.2 : C 42/5

Environmental health series: Water supply and pollution control. (Division of Water Supply and Pollution Control.)

- 9624 WP-25. Biological problems in water pollution, 3d seminar [Aug. 18-17, 1962; planned and assembled by Clarence M. Tarzwell, 1965. ix+424 p. il. 4° ([Publication 999-WP-25.]) † Publications Office, Robert A. Taft Sanitary Engineering Center, Cincinnati, Ohio, 45226  
L.C. card 58-62094  
FS 2.300 : WP-25

Health information series. • Item 486

- 9625 129. Hardening of arteries, cause of heart attacks; [prepared by Heart Information Center, National Heart Institute]. [1965.] [2]+12+[2] p. il. narrow 8° ([Publication] 1392.) \* Paper, \$6.75 per 100; single copy, 10c.  
FS 2.50 : 129

- 9626 Hot tips on food protection. [1966.] [6] p. il. narrow 8° ([Publication 1404; Division of Environmental Engineering and Food Protection.]) \* Paper, \$5.00 per 100; single copy, 10c. • Item 485  
FS 2.2 : F 73/4

- 9627 How to be nurses' aide in nursing home, instructor's manual [with list of suggested references for instructor]. [Apr. 1966.] iii+20 p. 4° ([Publication 1426]; Division of Medical Care Administration, Nursing Homes and Related Facilities Branch.) \* Paper, 55c. • Item 496-A  
FS 2.6/2 : N 93/9

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

JUNE 1966

- 9628 Public Health Service publications issued during 1965. [1966.] 12 p. 4° (OM-1844.) [Incorporates Interim list of publications issued Jan.-June 1965.] † • Item 481-A  
L.C. card 24-20740 FS 2.24/2: 965-2
- 9629 Residencies for physicians. [1966.] [3]+38+[2] p. il. 4° ([Publication 1408]; Bureau of Medical Services.) † • Item 485  
L.C. card 66-61247 FS 2.2: R 31/9
- 9630 VD fact sheet, 1965, basic statistics on venereal disease problem in United States. 22d revision. [1966.] [3]+18 p. 4° ([Publication 341, 1965 revision], Communicable Disease Center, Atlanta, Ga.) † • Item 500-B  
FS 2.11/4: 22
- Vital and health statistics : Series 2, Data evaluation and methods research. (National Center for Health Statistics.) • Item 500-E
- 9631 17. Conceptual problem in developing index of health [with list of references; by Daniel F. Sullivan]. May 1966. [4]+18 p. 4° ([Publication 1000, series 2, no. 17; Office of Health Statistics Analysis.]) \* Paper, 25c.  
L.C. card 66-60035 FS 2.85/2: 2/no.17
- Series 10, Data from National Health Survey. (National Center for Health Statistics.) • Item 500-E
- 9632 28. Characteristics of patients of selected types of medical specialists and practitioners, United States, July 1963-June 1964; [by Mary M. Hannaford]. May 1966. [7]+63 p. il. 4° ([Publication 1000, series 10, no. 28, Division of Health Interview Statistics.]) \* Paper, 45c.  
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- Highway planning technical report. (Office of Planning.)
- 9637 4. Programming and scheduling highway improvements [with bibliography; by Palmer N. Stearns and Dwight A. Hodgens]. Apr. 1966. cover title, 1+32 p. 9 pl. 4° † C 37.27: 4
- 9638 Highway safety research organizations and resources in United States, section of International Road Safety Research Directory prepared for Organization for Economic Cooperation and Development. Mar. 1966. cover title, [2]+45 p. il. 4° †  
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- 9639 Highway statistics, 1964; [prepared by Highway Statistics Division, Office of Planning]. Mar. 1966. vi+173 p. il. 4° \* Paper, \$1.00. • Item 265-B  
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### SHIP STRUCTURE COMMITTEE Washington, D.C. 20226

#### SSC (series).

- 9641 172. Crack extension and propagation under plane stress [with list of references; by] A. R. Rosenthal, P. K. Dal, and G. T. Hahn. Mar. 1966. [4] + 38+ [2] p. ll. 4<sup>o</sup> (National Academy of Sciences, National Research Council.) [2d progress report of project SR-164, Local strain measurement to Ship Structure Committee, under Department of Navy Bureau of Ships contract Nobs 92383. Text on p. 2 of cover.] † Limited distribution, Secretary, Ship Structure Committee, Coast Guard Headquarters, Washington, D.C., 20226 Y 3.Sh 6 : SSC-172

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### SMITHSONIAN INSTITUTION Washington, D.C. 20560

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#### Smithsonian miscellaneous collections.

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- 9648 v. 148, no. 8. Forecasting from harmonic periods in precipitation [with list of literature cited]; by C. G. Abbot. Mar. 23, 1966 [Port City Press, Baltimore, Md.]. [2]+16 p. ll. (Publication 4659; Roebling Fund.) † Paper, 50c.  
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- 9713 Water supply outlook, Federal-State-private cooperative snow surveys, special snow report for Colorado and Wyoming; prepared by Jack N. Washichek and Donald W. McAndrew. May 15, 1966. 1 p. 4° (Snow Survey Section.) [Prepared in cooperation with Colorado State University, Fort Collins, Colo.] † A 57.2 : Sn 6/8/966

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- 9722 146. Heart of problem [U.S. commitment in Viet-Nam, fundamental issues] Secretary Rusk, General Taylor review Viet-Nam policy in Senate hearings [before Committee on Foreign Relations, Feb. 17 and 18, 1966]. [Mar. 1966.] cover title, [1] + 17 p. 4° ([Publication 8054; Office of Media Services, Bureau of Public Affairs.]) [Portrait on cover. Reprinted from Department of State bulletin, Mar. 7, 1966.] \* Paper, 20c. L.C. card 68-61074
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- 9724 71. NATO, backbone of alliance. [Apr. 1966.] 12 p. 4° ([Publication 8073; Office of Media Services, Bureau of Public Affairs.]) [Includes 5 articles: Our view of NATO, address by President Johnson; 14 nations declare alliance essential to common security, text of declaration; Under Secretary Ball discusses U.S. views on Viet-Nam and NATO; Secretary Rusk answers questions on NATO issues and Vietnam; NATO, instrument of peace, statement by President Johnson. Reprinted from Department of State bulletins Apr. 4, 11, 18, 25, and May 2, 1966.] \* Paper, 16c. L.C. card 68-61265 S 1.70 : 71

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- 9739 Meat animals, farm production, disposition, and income, by States, 1964-65. Apr. 1966. 15 p. 4° (MtAn 1-1 (66); Crop Reporting Board.) ‡  
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- 9740 Milk production. Apr. 12, 1966. 11 p. 4° (Da 1-1 (4-66); Crop Reporting Board.) [Special in this issue Interstate movement of dairy cattle, selected States, 1965.] † A 92.10: 966/4
- 9741 —— May 11, 1966. 16 p. 4° (Da 1-1 (5-66); Crop Reporting Board.) [Special in this issue, Concentrate rations fed to milk cows 1965.] † A 92.10: 966/5
- 9742 Milk production, disposition, and income, 1964-65; [prepared by G. G. Butler and K. D. Ackers]. Apr. 1966. 16 p. 4° (Crop Reporting Board; Da 1-2 (66).) † ● Item 24-E A 92.10/2: 964-65

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- 9745 Debt management in prosperous economy, remarks of Frederick L. Deming, Under Secretary of Treasury for Monetary Affairs at 3d annual meeting of Society of American Business Writers, Minneapolis, Minn., May 9, 1966. [1966.] 24 p. 4° † T 1.31: D 39/11
- Department circulars T 1.4/2: (nos.)
- 9746 176. Regulations governing deposit of public mon-ys and payment of Govern-  
ment checks, revised Dec. 1945, 13th amendment. Apr. 28, 1966. 1 p. 4°  
(Fiscal Service, Bureau of Accounts.) †
- 9747 653. Offering of United States savings bonds, series E, 7th revision; Mar. 18,  
1966. [1966.] 69 p. 4° (Fiscal Service, Bureau of Public Debt.) †  
● Item 924
- 9748 Gold regulations. Revised Aug. 20, 1965. 1965 [published 1966.] [1]+  
16 p. \* Paper, 10c. ● Item 926  
L.C. card 62-60197 T 1.10: G 56/3/965-2
- 9749 Remarks by Henry H. Fowler before dinner meeting of Appleton Chamber  
of Commerce, Appleton, Wis., Apr. 21, 1966. [1966.] 15 p. 4° (F-444.)  
† T 1.31: F 82/53
- 9750 Remarks by Henry H. Fowler, Secretary of Treasury and Governor on  
Board of Inter-American Development Bank, at 7th annual meeting  
of Bank's Board of Governors, Apr. 27, 1966, Mexico City. 1966. 14 p.  
4° (F-452.) † T 1.31: F 82/54
- 9751 Remarks by Henry H. Fowler, Secretary of Treasury, at 9th annual University of Connecticut Loeb awards presentation luncheon, New York City, May 5, 1966 [1966.] 9 p. 4° (F-462.) † T 1.31: F 82/56

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## GOVERNMENT PUBLICATIONS

- 9752 Remarks by Henry H. Fowler, Secretary of Treasury at dinner honoring President of American Bankers Association, Association of Reserve City Bankers, and Mortgage Bankers of America at Charlotte, N.C. May 4, 1966. [1966.] 9 p. 4° (F-460.) † T 1.31 : F 82/55
- 9753 Remarks by Joseph W. Barr before 5th annual New England Conference on Legal Problems, Boston Bar Association, Boston, Mass., Apr. 16, 1966. 6 p. 4° (F-438.) † T 1.31 : B 27/13

### UNITED STATES INFORMATION AGENCY Washington, D.C. 20547

- 9754 Oral English, planning and conducting conversation classes and discussion groups [with bibliography]. 1966. [5]+67+[3] p. 4° (Information Center Service.) [Last 3 pages left blank for notes.] \*Paper, 45c.  
● Item 762-D  
L.C. card 66-61314 IA 1.6/2 : En 3/966
- 9755 USIA, United States Information Agency informs people of other countries of foreign policies and actions of United States and of many aspects of American life, culture, and tradition. [1966.] [6] p. ll. narrow 8° †  
● Item 672-B IA 1.2 : In 3/3

### URBAN RENEWAL ADMINISTRATION, Housing and Urban Development Dept., Washington, D.C. 20410

- 9756 Urban renewal project characteristics, June 30, 1965. [1966.] cover title, 61 p. 4° [Relates to title 3, Housing act of 1954, and title 1, Housing act of 1949.] †  
L.C. card 56-63831 HH 7.8 : 965

### VETERANS ADMINISTRATION Washington, D.C. 20420

- 9757 Bulletin of prosthetics research BPR 10-4, fall 1965 [with lists of references; editor, William M. Bernstock]. [1966.] iv+230 p. ll. (Prosthetic Sensory Aids Service, Department of Medicine and Surgery.) \*Paper, 75c.  
L.C. card 66-60273 VA 1.23/3 : 10-4

### VOCATIONAL REHABILITATION ADMINISTRATION, Health, Education, and Welfare Dept., Washington, D.C. 20201

- 9758 Facial disfigurement, rehabilitation problem, conference of Institute of Reconstructive Plastic Surgery of New York University Medical Center, Mar. 21-22, 1963, New York, N.Y. [articles, with lists of references; edited by Blair O. Rogers]. [1966.] xxi+224 p. ll. [Training grant, contract 63-21; New York University.] † ● Item 529  
L.C. card 66-61409 FS 13.202 : F 11
- 9759 Psychological aspects of disability and rehabilitation; edited by Harold J. Mandl. [1966.] cover title, viii+103 p. ll. [Based on seminar held at Menninger Foundation, Feb. 11-16, 1962, for personnel of Kansas Division of Vocational Rehabilitation.] † ● Item 529  
L.C. card 66-61455 FS 13.202 : P95/3

Rehabilitation service series. ● Item 531

- 9760 66-40. Development and use of training materials and aids in vocational rehabilitation report 1, Committee on Training Materials and Aids, and 3d Institute on Rehabilitation Services, May 23-27, 1965, Norman, Okla.; Robert W. Bain, editor, [with bibliographies]. [1966.] viii+94 p. 4°  
FS 13.207 : 66-40

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WAGE AND HOUR AND PUBLIC CONTRACTS DIVISIONS,  
Labor Dept., Washington, D.C. 20210

Interpretative bulletins, title 29 Code of Federal regulations. † • Item  
778 L 22.10 : (nos.)

- 9761 pt. 776. Coverage of wage and hours provisions of Fair labor standards act of 1938, as amended, subpt. B, Construction Industry. [1966.] ii+10 p. 4<sup>o</sup> (WHPC publication 1039.) [Conforms to Code of Federal regulations as of Mar. 15, 1966, date this reprint was authorized.]  
9762 pt. 789. General statement on provisions of sec. 12(a) and sec. 15(a)(1) of Fair labor standards act as amended, relating to written assurance (with respect to hot goods). [1966.] ii+5 p. 4<sup>o</sup> (WHPC publication 1055.) [Conforms to Code of Federal regulations as of Jan. 17, 1966.]

Regulations, title 29, Code of Federal regulations. • Item 780

- 9763 pt. 516, subpt. A. Records to be kept by employers (subpart A, general requirements), under Fair labor standards act of 1938, as amended. [1966.] iii+4 p. 4<sup>o</sup> (WHPC publication 1004.) [Conforms to Code as of Feb. 23, 1966.] \* Paper, 5c. L 22.9 : 516/10/subpt.A

WEATHER BUREAU, Commerce Dept.  
Washington, D.C. 20235

- 9764 Coastal warning facilities chart: Point Conception, Calif., to Mexican Border, 1966. Scale 50 naut m.—4.3 in. [1966.] 12 x 9 in. [Broadcast schedules of marine forecasts and warnings on reverse.] \* Paper, 10c. L.C. card 65-718 C 30.22/3 : P 75c/966

- 9765 Radiosonde observation computation tables (WBAN). Jan. 1966. iii+67 p. 4<sup>o</sup> [Prepared in cooperation with Air Weather Service, Air Force Dept. and Naval Weather Service, Navy Dept. Issued in looseleaf form.] \* Paper, \$1.50. • Item 275 L.C. card 60-64753 C 30.2 : R 11/5/966

- 9766 Research progress and plans of Weather Bureau, fiscal year 1965 [with lists of references]. [1966.] vi+173 p. il. 4<sup>o</sup> [Includes list of publications by Weather Bureau authors.] \* Paper, \$1.00. • Item 279-B L.C. card 61-60326 C 30.75 : 965

Technical paper.

- 9767 56. Interdiurnal variability of pressure and temperature in conterminous United States [with list of references; by H. E. Landsberg.] 1966. iii+53 p. il. 4<sup>o</sup> \* Paper, 40c. • Item 281 L.C. card 66-61242 C 30.28 : 56

WOMEN'S BUREAU, Labor Dept.  
Washington, D.C. 20210

- 9768 American women at work, new challenges and new responsibilities, address by Mary Dublin Keyserling, Director of Women's Bureau, Department of Labor, May 3, 1966, National Conference on Status of Women in Employment, Melbourne, Australia. [1966.] 15 leaves, 4<sup>o</sup> † L 13.12 : K 52/19

- 9769 Womanpower needed, address by Mary Dublin Keyserling, Director of Women's Bureau, Department of Labor, Apr. 4, 1966, National Convention American Personnel and Guidance Association Workshop, Counseling girls in 1960's. [1966.] 7 p. 4<sup>o</sup> (WB-326.) † L 13.12 : K 52/20

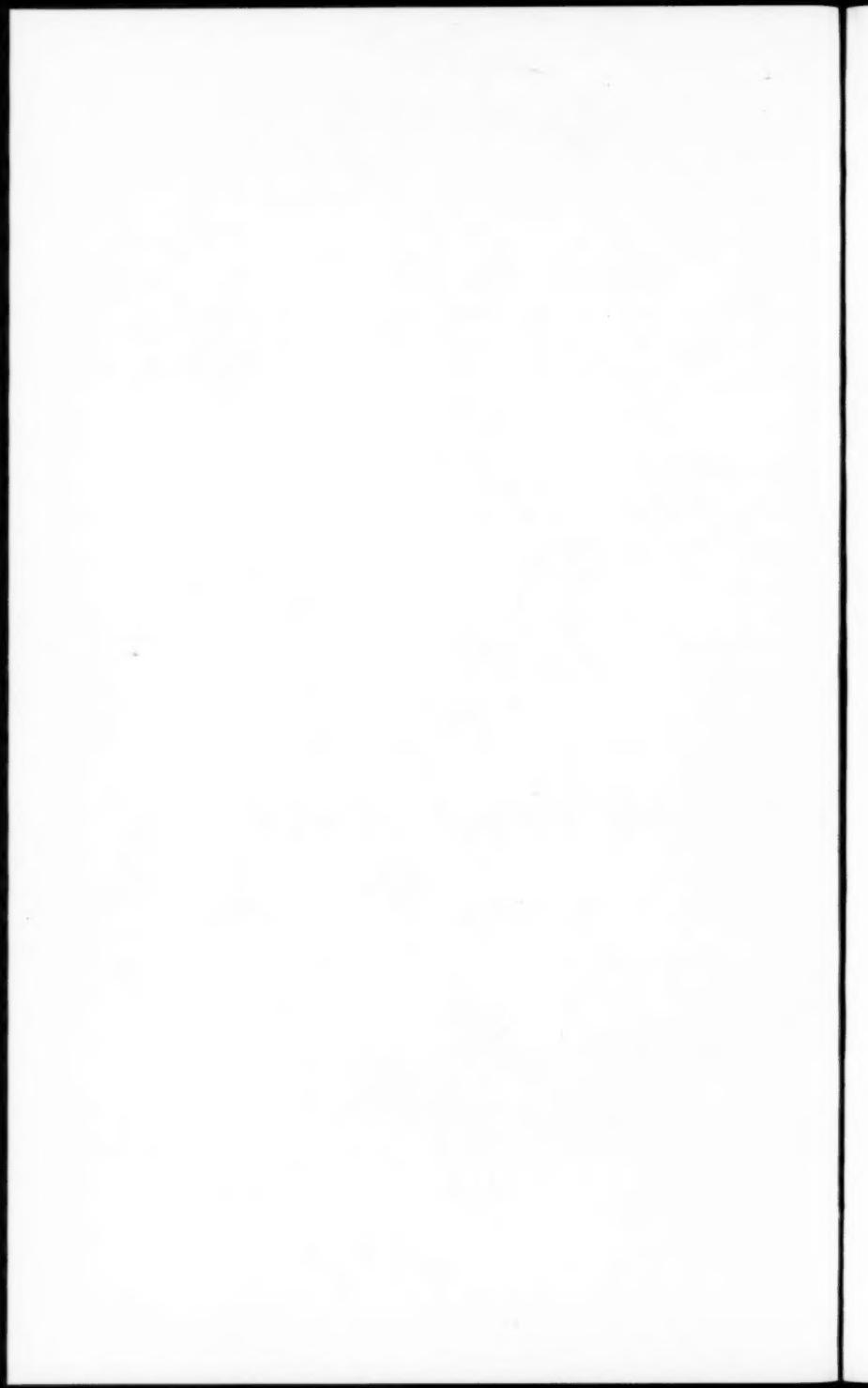
YARDS AND DOCKS BUREAU (Navy), Defense Dept.  
Washington, D.C. 20350

- 9770 Guide for development and use of utility targets. Jan. 1966. ix+132+ [13] p. il. 4<sup>o</sup> (NAVDOCKS MO-303.) [Issued in looseleaf form in binder. Cancels and supersedes NavDocks P-75, v. 2.] † Naval Supply Depot, Philadelphia, Pa., 19120 • Item 418-A D 209.14 : Ut 8/3

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